

## Appendix 2-1

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### Wholesale Customer Information & Contact Documentation





Hobart

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SANITARY DISTRICT & STORM WATER  
MANAGEMENT DEPARTMENT

April 29, 2014

Water Enforcement and Compliance  
Enforcement Branch (WC-15J)  
U.S. Environmental Protection Agency,  
Region 5  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

ATTN: Jennifer Welch, Environmental Engineer

RE: City of Hobart, Indiana  
Response to Request for Information Pursuant to Section 308 of  
the Clean Water Act, 33 U.S.C. §1318 (a)  
Docket No. V-W-14-308-13

Dear Ms. Welch:

I attach a hard copy and a flash drive containing the response of the City of Hobart, the City of Hobart Sanitary District and the City of Hobart Storm Water Management Department to the above referenced Request for Information dated February 14, 2014.

I certify that, under the penalty of law, this response and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is true, accurate and complete to the best of my knowledge and belief. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.

Please contact me or the persons identified in the response to paragraph three of your information request should you have questions or require clarification on any item.

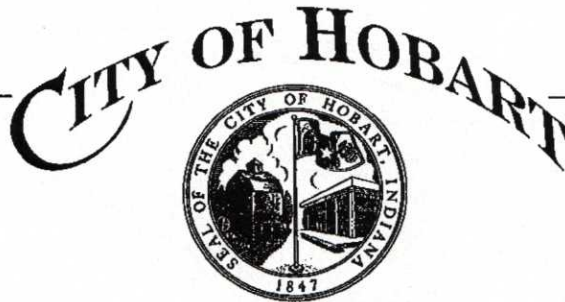
Yours very truly,

ROBERT B. FULTON  
President, Hobart Sanitary District  
Board of Commissioners and Storm Water  
Management Department Board of Directors

RBF/ad; Enclosures

ROBERT B. FULTON, PRESIDENT,  
BOARD OF COMMISSIONERS  
[bfulton@cityofhobart.org](mailto:bfulton@cityofhobart.org)  
(219) 942-6112

414 MAIN STREET  
HOBART, INDIANA 46342  
[www.cityofhobart.org](http://www.cityofhobart.org)



BRIAN K. SNEDECOR, MAYOR

October 29, 2013

Indiana Department of Environmental Management  
Cashier's Office – Mail Code 50-10C  
100 North Senate Avenue  
Indianapolis, Indiana 46204-2351

RE: Hobart, Indiana  
NPDES Renewal Application – NPDES No. IN0061344

To Whom It May Concern:

Please find enclosed the NPDES renewal application for the proposed Wastewater Treatment Facility located in Hobart, Indiana, and owned by the City of Hobart. The following items are being submitted for your review:

1. One (1) completed, signed NPDES Permit Application including:
  - a. One (1) completed Facility Inventory Form
  - b. One (1) Potentially Affected Persons List
2. One (1) Topographic map showing plat and outfall location and a plant diagram.
3. Check for Fifty Dollars (\$50.00) for the Application Fee.

Your cooperation in this matter is greatly appreciated. For further information, please contact Mr. Phil Gralik, City of Hobart at (219) 942-8271.

Very truly yours,

Brian K. Snedecor  
Mayor

Enclosures (5)

cc: Phil Gralik, City Engineer – w/enclosures  
Hobart Sanitary District, Attn: Bob Fulton – w/enclosures



NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM  
APPLICATION FOR PERMIT TO DISCHARGE WASTEWATER

STANDARD FORM A - MUNICIPAL

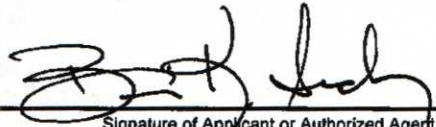
SECTION I APPLICANT AND FACILITY DESCRIPTION

Unless otherwise specified on this form all items are to be completed. If an item is not applicable indicate "NA"

ADDITIONAL INSTRUCTIONS FOR SELECTED ITEMS APPEAR IN SEPARATE INSTRUCTION BOOKLET AS INDICATED. REFER TO BOOKLET BEFORE FILLING OUT THESE ITEMS.

		Please Print or Type	
1.	Legal Name of Applicant (See instructions)	101	City of Hobart, Indiana
2.	Mailing Address of Applicant (See instructions)		
	Number and Street	102a	414 Main Street
	City	102b	Hobart
	State	102c	Indiana
	Zip Code	102d	46342
3.	Applicant's Authorized Agent (See instructions)		
	Name and Title	103a	Phillip E. Gralik City Engineer
	Number and Street	103b	414 Main Street
	City	103c	Hobart
	State	103d	Indiana
	Zip Code	103e	46342
	Telephone	103f	(219) 942-8271
			Area Code      Number
4.	Previous Application If a previous application for a permit under the National Pollutant Discharge Elimination System has been made, give the date of application	104	08      10      20 YR      MO      DAY

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief such information is true, complete and accurate.

Brian K. Snedecor	102e	Mayor
Printed Name of Person Signing		Title
	102f	13      10      30 YR      MO      DAY Date Application Signed
Signature of Applicant or Authorized Agent		

18 U.S.C. Section 1001 provides that:

Whoever, in any matter within the jurisdiction of any department or agency of the United States knowingly and wilfully falsifies, conceals or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statement or representation, or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than five years, or both.

5. Facility (see instructions)  
Give the name, ownership, and physical location of the plant or other operating facility where discharge(s) presently occur(s) or will occur.

Name

105a

City of Hobart Wastewater Treatment Plant

Ownership

105b



Public



Private

Both Public and Private

Federal Facility

105c



Yes



No

GSA Inventory Control Number

105d

Location:

Number and Street

105e

37th Avenue and Deep River

City

105f

Hobart

County

105g

Lake County

State

105h

Indiana

6. Discharge to Another Municipal Facility (See instructions)

a. Indicate if part of your discharge is into a municipal waste transport system under another responsible organization. If yes, complete the rest of this item and continue with item 7. If no, go directly to item 7.

106a



Yes



No

\*

b. Responsible Organization Receiving Discharge Name

106b

Number and Street

106c

City

106d

State

106e

Zip Code

106f

c. Facility which Receives Discharge Give the name of the facility (Waste treatment plant) which receives and is ultimately responsible for treatment of the discharge from your facility.

106g

d. Average Daily Flow to Facility (mgd) Give your average daily flow into the receiving facility.

106h

mgd

7. Facility Discharges, Number and Discharge Volume (see instructions) Specify the number of discharges described in this application and the volume of water discharged or lost to each of the categories below. Estimate average volume per day in million gallons per day. Do not include intermittent or noncontinuous overflows, bypasses or seasonal discharges from lagoons, holding ponds, etc.

\* The proposed plant will eliminate Hobart's discharge to the Gary Sanitary District Wastewater Treatment Plant which currently treats approximately 3.5 MGD average daily flow from Hobart.

		Number of Discharge Points		Total Volume Discharged, Million Gallons Per Day	
To:	Surface Water	107a1	1	107a2	4.8 MGD
	Surface Impoundment with no Effluent	107b1		107b2	
	Underground Percolation	107c1		107c2	
	Well (Injection)	107d1		107d2	
	Other	107e1		107e2	
Total Item 7		107f1	1	107f2	4.8 MGD
If "Other" is specified, describe		107g1			
<p>If any of the discharges from this facility are intermittent, such as from overflow or bypass points, or are seasonal or periodic from lagoons, holding ponds, etc., complete Item 8.</p>					
8. Intermittent Discharges					
a.	Facility bypass points indicate number of bypass points for the facility that are discharge points. (See instructions)	108a	0		
B.	Facility Overflow Points Indicate the number of overflow points to a surface water for the facility. (See instructions)	108b	0		
C.	Seasonal or Periodic Discharge Points Indicate the number of points where seasonal discharges occur from holding ponds, lagoons, etc.	108c	0		
9. Collection System Type					
Indicate the type and length (in miles) of the collection system used by this facility. (See instructions)		109a			
	Separate Storm		0	SST	
	Separate Sanitary		90	SAN	
	Combined Sanitary and Storm		0	CSS	
	Both Separate Sanitary and Combined Sewer Systems		0	BSC	
	Both Separate Storm and Combined Sewer Systems		0	SSC	
	Length	109b	87	Miles	
10. Municipalities or Areas Served (See instructions)					
		Name		Actual Population Served	
110a	City of Hobart, North Service Area	110b	24,000		
110a	City of Hobart, South Service Area	110b	3,000		
110a		110b			
110a		110b			
110a		110b			
Total Population Served		110c	27,000		



- 111 ————— 0 Mgd

## 12. Permits, Licenses and Applications

[illegible]

- Attach all required maps and drawings to the back of this application. (See instructions)**

- [illegible]

## STANDARD FORM A - MUNICIPAL

## SECTION II BASIC DISCHARGE DESCRIPTION

Complete this section for each present or proposed discharge indicated in Section I, Items 7 and 8, that is to surface waters. This includes discharges to other municipal sewerage systems in which the waste water does not go through a treatment works prior to being discharged to surface waters. Discharges to wells must be described where there are also discharges to surface waters from this facility. Separate descriptions of each discharge are required even if several discharges originate in the same facility. All values for an existing discharge should be representative of the twelve previous months of operation. If this is a proposed discharge, values should reflect best engineering estimates.

ADDITIONAL INSTRUCTIONS FOR SELECTED ITEMS APPEAR IN SEPARATE INSTRUCTION BOOKLET AS INDICATED. REFER TO BOOKLET BEFORE FILLING OUT THESE ITEMS.

1.	Discharge Serial No. And Name				
a.	Discharge Serial No. (See instructions)	201a	001		
b.	Discharge Name Give name of discharge, if any (See instructions)	201b	Hobart Plant Outfall No. 001		
c.	Previous Discharge Serial No. If a previous NPDES permit Application was made for this discharge (Item 4 Section I) provide previous discharge serial number	201c	001		
2.	Discharge Operating Dates				
a.	Discharge to Begin Date If the discharge has never occurred but is planned for some future date, give the date the discharge will begin.	202a	Unknown due to Litigation		
			Year and Month		
b.	Discharge to End Date If the discharge is scheduled to be discontinued within the next 5 years, give the date (within best estimate) the discharge will end. Give reason for discontinuing this discharge in Item 17.	202b	N/A		
			Year and Month		
3.	Discharge Location Name the political boundaries within which the point of discharge is located				Agency Use
	State	203a	Indiana	203d	
	County	203b	Lake	203e	
	City or Town (if applicable)	203c	Hobart	203f	
4.	Discharge Point Description (See instructions) Discharge is into (check one)				
	Stream (includes ditches, arroyos, and other watercourses)	204a	X	STR	
	Estuary			EST	
	Lake			LKE	
	Ocean			OCE	
	Well (injection)			WEL	
	Other			OTH	
	If "other" is checked, specify type	204b			
5.	Discharge Point - Lat/Long State the precise location of the point of discharge to the nearest second. (See instructions)				
	Latitude	205a	41 N	DEG	33 MIN 21 SEC
	Longitude	205b	87W	DEG	15 MIN 00 SEC

## DISCHARGE SERIAL NUMBER

001

6. Discharge Receiving Water Name  
Name the waterway at the point of discharge. (See instructions)

206a Deep River

For Agency Use

For Agency Use

Major	Minor	Sub

303e

If the discharge is through an outfall that extends beyond the shoreline or is below the mean low water line, complete in Item 7.

7. Offshore Discharge  
a. Discharge distance from shore  
b. Discharge depth below water surface

207a N/A Feet

207b N/A Feet

If discharge is from a bypass or an overflow point or is a seasonal discharge from a lagoon, holding pond, etc., complete Items 8, 9 or 10, as applicable, and continue with Item 11.

8. Bypass Discharge (see instructions)

N/A

- a. Bypass Occurrence  
Check when bypass occurs

Wet weather

208a1 Yes No

Dry weather

208a2 Yes No

- b. Bypass Frequency  
Actual or approximate number of bypass incidents per year

Wet weather

208b1 Times per year

Dry weather

208b2 Times per year

- c. Bypass Duration  
Average bypass duration in hours

Wet weather

208c1 Hours

Dry weather

208c2 Hours

- d. Bypass Volume  
Average volume per bypass

Wet weather

208d1 Thousand gallons per incident

Dry weather

208d2 Thousand gallons per incident

- e. Bypass Reasons  
Give reasons why bypass occurs

308e

Proceed to Item 11

9. Overflow Discharge (see instructions)

N/A

- a. Overflow Occurrence  
Check when overflow occurs

Wet weather

209a1 Yes No

Dry weather

209a2 Yes No

- b. Overflow Frequency  
Actual or approximate number of bypass incidents per year

Wet weather

208b1 Times per year

Dry weather

208b2 Times per year



---

c.	Overflow Duration Average duration in hours				
	Wet weather	209c1	_____	Hours	
	Dry weather	209c2	_____	Hours	
d.	Overflow Volume Average volume per overflow incident in thousand gallons				
	Wet weather	209d1	_____	Thousand gallons per incident	
	Dry weather	209d2	_____	Thousand gallons per incident	
	Proceed to Item 11				
10.	Seasonal/Periodic Discharges				
a.	Seasonal/Periodic Discharge Frequency. If discharge is intermittent from a holding pond, lagoon, etc., give the actual or approximate number of times this discharge occurs per year.	210a	N/A	Times per year	
b.	Seasonal/Periodic Discharge Volume. Give the average volume per discharge occurrence in thousand gallons.	210b	_____	Thousand gallons per discharge occurrence	
c.	Seasonal/Periodic Discharge Duration. Give the average duration of each discharge occurrence in days.	210c	_____	Days	
d.	Seasonal/Periodic Discharge Occurrence - Months. Check the months during the year when the discharge normally occurs.	210d	<div> <div>Jan</div> <div>Feb</div> <div>Mar</div> <div>Apr</div> <div>May</div> <div>Jun</div> <div>Jul</div> <div>Aug</div> <div>Sep</div> <div>Oct</div> <div>Nov</div> <div>Dec</div> </div>		
11.	Discharge Treatment				
a.	Discharge Treatment Description Describe waste abatement practices used on this discharge with a brief narrative. (See instructions)	211a	Proposed treatment processes: Microscreening and grit removal, two equalization basins, extended aeration basins operated in conjunction with membrane filtration, chemical addition for pH and phosphorus control and ultraviolet light disinfection followed by effluent reaeration.		

## DISCHARGE SERIAL NUMBER

001

- b. Discharge Treatment Codes  
Using the codes listed in Table I of the Instruction Booklet, describe the waste abatement processes applied to this discharge in the order in which they occur, if possible. Separate all codes with commas except where slashes are used to designate parallel operations.

211b S/G, G/J, J/ASE, ASE/WP, WP/F, F/P\*, V, VH, XD

\* UV Disinfection

If this discharge is from a municipal waste treatment plant (not an overflow or bypass) complete Items 12 and 13

12. Plant Design and Operation Manuals  
Check which of the following are currently available

- a. Engineering Design Report

212a ✓ PER

- b. Operation & Maintenance Manual

212b

13. Plant Design Data (see Instructions)

- a. Plant Design Flow (mgd)

313a 4.8 mgd

- b. Plant Design BOD Removal (%)

213b 95 %

- c. Plant Design N Removal (%)

213c &gt;95 %

- d. Plant Design P Removal (%)

213d &gt; 80 %

- e. Plant Design SS Removal (%)

213e 95 %

- f. Plant Began Operation (year)

213f N/A year

- g. Plant Last Major Revision (year)

213g N/A year

## DISCHARGE SERIAL NUMBER

001

## 14. Description of Influent and Effluent (see instructions) \*

Parameter and Code 214	Influent	Effluent					
	Annual Average Value (1)	Annual Average Value (2)	Lowest Monthly Average Value (3)	Highest Monthly Average Value (4)	Frequency of Analysis (5)	Number of Analyses (6)	Sample Type (7)
Flow Million gallons per day 50050	4.80	X					
pH Units 00400							
Temperature (winter) °F 74026	40	X					
Temperature (summer) °F 74027	80	X					
Fecal Streptococci Bacteria Number/100 ml 74054 (Provide if available)							
Fecal Coliform Bacteria Number/100 ml 74055 (Provide if available)							
Total Coliform Bacteria Number/100 ml 74056 (Provide if available)							
BOD 5-day mg/l 00310	155	X					
Chemical Oxygen Demand (COD) mg/l 00340 (Provide if available)  OR  Total Organic Carbon (TOC) mg/l 00680 (Provide if available)  (Either analysis is acceptable)							
Chlorine-Total Residual mg/l 50060		X**					

\* This facility has not yet been constructed and therefore, all values presented are based on existing data from the City's main lift station, decommissioned Nob Hill WWTP, and/or engineering estimates.

\*\* UV Disinfection is proposed.

EPA Form 7550-22 (7-73)

"X" denotes anticipated parameters to be limited & monitored.



## DISCHARGE SERIAL NUMBER

001

14. Description of Influent and Effluent (see instructions) (Continued)

Parameter and Code 214	Influent	Effluent					
	Annual Average Value (1)	Annual Average Value (2)	Lowest Monthly Average Value (3)	Highest Monthly Average Value (4)	Frequency of Analysis (5)	Number of Analyses (6)	Sample Type (7)
Total Solids mg/l 50500							
Total Dissolved Solids mg/l 70300							
Total Suspended Solids mg/l 00530	206	206					
Settleable Matter (Residue) ml/l 00545							
Ammonia (as N) mg/l 00610 (Provide if available)	27	X					
Kjeldahl Nitrogen mg/l 00625 (Provide if available)							
Nitrite (as N) mg/l 00620 (Provide if available)							
Nitrite (as N) mg/l 00615 (Provide if available)							
Phosphorus Total (as P) mg/l 00665 (Provide if available)	6	X					
Dissolved Oxygen (DO) mg/l 00300		X					

## 15 Additional Wastewater Characteristics

N/A

Check the box next to each parameter if it is present in the effluent. (See instructions)

Parameter (215)	Present	Parameter (215)	Present	Parameter (215)	Present
Bromide 71870		Cobalt 01037		Thallium 01059	
Chloride 00940		Chromium 01034		Titanium 01152	
Cyanide 00720		Copper 01042		Tin 01102	
Fluoride 00951		Iron 01046		Zinc 01092	
Sulfide 00745		Lead 01051		Algicides* 74051	
Aluminum 01105		Manganese 01055		Chlorinated organic compounds* 74052	
Antimony 01097		Mercury 71800		Oil and grease 00550	
Arsenic 01002		Molybdenum 01062		Pesticides* 74053	
Beryllium 01012		Nickel 01067		Phenols 32730	
Barium 01007		Selenium 01147		Surfactants 328260	
Boron 01022		Silver 01077		Radioactivity* 74050	
Cadmium 01027					

\*Provide specific compound and/or element in Item 17, if known.

Pesticides (insecticides, fungicides, and rodenticides) must be reported in terms of the acceptable common names specified in *Acceptable Common Names and Chemical Names for the Ingredient Statement on Pesticide Labels*, 2nd Edition, Environmental Protection Agency, Washington, DC 20250, June 1972, as required by Subsection 162.7(b) of the Regulations for the Enforcement of the Federal Insecticide, fungicide, and rodenticide Act.



## 001

- Alarm for power or equipment failure**

316

X

APS

X

ALM

- [illegible]

## STANDARD FORM A - MUNICIPAL

## SECTION III SCHEDULED IMPROVEMENTS AND SCHEDULES OF IMPLEMENTATION

This Section requires information on any uncompleted implementation schedule which has been imposed for construction of waste treatment facilities. Requirement schedules may have been established by local, State, or Federal agencies or by court action. IF YOU ARE SUBJECT TO SEVERAL DIFFERENT IMPLEMENTATION SCHEDULES, EITHER BECAUSE OF DIFFERENT LEVELS OF AUTHORITY IMPOSING DIFFERENT SCHEDULES (ITEM 1b) AND/OR STAGED CONSTRUCTION OF SEPARATE OPERATIONAL UNITS (ITEM 1c), SUBMIT A SEPARATE SECTION III FOR EACH ONE.

## 1. Improvements Required

a.	Discharge Serial Numbers Affected List the discharge serial numbers, assigned in Section II, that are covered by This Implementation Schedule	300	FOR AGENCY USE
			Schedule No.
b.	Authority Imposing Requirement Check the appropriate item indicating the authority for the Implementation schedule. If the Identical implementation schedule has been ordered by more than one authority, check the appropriate items. (See instructions)	301a	
	Locally developed plan Areawide Plan Basin Plan State approved Implementation schedule Federal approved water quality standards implementation plan Federal enforcement procedure or action State court order Federal court order	301b	<input checked="" type="checkbox"/> LOC <input type="checkbox"/> ARE <input type="checkbox"/> BAS <input type="checkbox"/> SQS <input type="checkbox"/> WQS <input type="checkbox"/> ENF <input type="checkbox"/> CRT <input type="checkbox"/> FED
c.	Improvement Description Specify the 3 character code for the General Action Description in Table II that best describes the Improvements required by the implementation schedule. If more than one schedule applies to the facility because of a staged construction schedule, state the stage of construction being described here with the appropriate general action code. Submit a separate Section III for each stage of construction planned. Also, list all the 3-character (Specific Action) codes which describe in more detail pollution abatement practices that the implementation schedule requires.	301c	New
	3-character general action description	301d	PRI / SEC / NIT / PHO / TER / DIS / OUT / SLP / SLD / FUM / IPU
	3-character specific action descriptions		

## 2. Implementation Schedule and 3. Actual Completion Dates

Provide dates imposed by schedule and any actual dates of completion for implementation steps listed below. Indicate dates as accurately as possible. (See instructions)

Implementation Steps	2. Schedule (Yr/ Mo/ Day)	3. Actual Completion (Yr/ Mo/ Day)
a. Preliminary plan complete	302a 05 / 07 / 01	302a 05 / 17 / 01
b. Final plan complete *	302b / /	302b / /
c. Financing complete and contract awarded *	302c / /	302c / /
d. Site acquired *	302d / /	302d / /
e. Begin construction *	302e / /	302e / /
f. End construction *	302f / /	302f / /
g. Begin discharge *	302g / /	302g / /
h. Operational level attained *	302h / /	302h / /

\* Unknown due to Litigation

## STANDARD FORM A - MUNICIPAL

## SECTION IV. INDUSTRIAL WASTE CONTRIBUTION TO MUNICIPAL SYSTEM

Submit a description of each major industrial facility discharging to the municipal system, using a separate Section IV for each facility description. Indicate the 4 digit Standard Industrial Classification (SIC) Code for the industry, the major product or raw material, the flow (in thousand gallons per day), and the characteristics of the wastewater discharged from the industrial facility into the municipal system. Consult Table III for standard measures of products or raw materials. (See instructions)

1.	Major Contributing Facility (See instructions) Name	401a	N/A			
	Number & Street	401b				
	City	401c				
	County	401d				
	State	401e				
	Zip Code	401f				
2.	Primary Standard Industrial Classification Code (See instructions)	402				
3.	Principal Product or Raw Material (See instructions)			Quantity		Units (see Table III)
	Product	403a		403c		403e
	Raw Material	403b		403d		403f
4.	Flow Indicate the volume of water discharged into the municipal system in thousand gallons per day and whether this discharge is intermittent or continuous	404a	_____ Thousand gallons per day			
		404b	_____ Intermittent (int) _____ Continuous (con)			
5.	Pretreatment Provided Indicate if pretreatment is provided prior to entering the municipal system.	405	_____ Yes _____ No			
6.	Characteristics of Wastewater (See instructions)					

	Parameter Name							
406a	Parameter Number							
406b	Value							





# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We make Indiana a cleaner, healthier place to live.*

Mitchell E. Daniels, Jr.  
Governor

100 North Senate Avenue  
Indianapolis, Indiana 46204

Thomas W. Easterly  
Commissioner

(317) 232-8603  
(800) 451-6027  
www.in.gov/idem

TO: **All NPDES Permit Applicants**

FROM: NPDES Permit Section  
Office of Water Quality

SUBJECT: Request for Information

We request that you fill in the blanks on this form and return it along with your NPDES PERMIT application. The information provided will be helpful in our personal contact with officials of our municipality, industry or other facility in assuring prompt delivery of correspondence, etc. Thank you for your cooperation.

I. CURRENT NPDES PERMIT NO. IN0061344 (New applicants will be assigned a number later)

II. WASTEWATER TREATMENT PLANT FACILITY LOCATION ADDRESS (PHYSICAL LOCATION OF FACILITY)

Facility Name: City of Hobart WWTP

Address: 37<sup>th</sup> Avenue and Deep River

City: Hobart State: Indiana Zip: 46342

III. MAILING ADDRESS IF DIFFERENT FROM FACILITY LOCATION

Address: 414 Main Street

City: Hobart State: Indiana Zip: 46342

IV. OWNER OR LEGALLY RESPONSIBLE PARTY (TOWN BOARD/COUNCIL PRESIDENT, MAYOR, SUPERINTENDENT)

Name: Brian K. Snedecor Title: Mayor

Address: City of Hobart; 414 Main Street

City: Hobart State: Indiana Zip: 46342

Phone: ( 219 ) 942-6112

V. WASTEWATER TREATMENT PLANT CERTIFIED OPERATOR

Name: \* Certification #: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Work Phone ( \_\_\_\_\_ ) \_\_\_\_\_ Classification: \_\_\_\_\_

(Account No. & Revenue Code: 2830-411200-100600)

updated 2005 sc

\* Unknown due to Litigation

# MUNICIPAL NPDES PERMIT COMPLETENESS CHECKLIST & SUBMITTAL FORM

**MAIL TO:**

Indiana Department of Environmental Management  
Cashiers Office – Mail Code 50-10C  
100 North Senate Avenue  
Indianapolis, Indiana 46204-2251

NPDES PERMIT No. IN0061344

Facility Name City of Hobart WWTP

Mailing Address 414 Main Street  
Hobart, Indiana 46342

Facility Location Approx. ½ mile northwest of the intersection of SR 51  
& 37<sup>th</sup> Avenue, North of Hobart in the SE 1/4 of  
Section 20, T36N, R7W, Portage Quadrangle Map

Contact & Telephone Mayor Brian Snedecor Phone: (219) 942-6112

## REQUIRED INFORMATION

REQUIRED WITH ALL APPLICATIONS

TECHNICAL APPLICATIONS

<u>X</u> \$50.00 Permit Application Fee	<u>X</u> Whole Effluent Toxicity Test
<u>X</u> Affected Parties Identification Form	<u>X</u> Major Municipal Application / EPA Form
<u>X</u> Request for Information Form	<u>      </u> Semi Public / Minor Municipal Application

**\*An issued Construction Approval is required with all applications for a *new* NPDES permitted facility.**

The Permit Fee, Affected Parties Form and Request for Information Forms are required with all applications. Whole Effluent Toxicity Testing is required for all major facility renewal applications in accordance with regulations specified in 327 IAC 5-2-3(g)(1) and (2). Please check the information that is included, and insure that all forms are completely filled out with date and signature.

(Account No. & Revenue Code: 2830-411200-100600)



### Identification of Potentially Affected Parties

State Form 49456 (7-99)

Indiana Department of Environmental Management  
Office of Water Quality, Permits Section

The Administrative Orders and Procedures Act (AOPA) IC 4-21.5-3-5(b), requires that the Indiana Department of Environmental Management (IDEM) give notice of its decision on your application to the following persons:

- (a) each person to whom the decision is specifically directed;
- (b) each person to whom a law requires notice to be given;
- (c) each competitor who has applied to the IDEM for a mutually exclusive license, if issuance is the subject of the decision and the competitor's application has not been denied in an order for which all rights to judicial review have been waived or exhausted;
- (d) each person who has provided the IDEM with a written request for notification of the decision;
- (e) each person who has a substantial and direct proprietary interest in the issuance of the (permit/variance);
- (f) each person whose absence as a party in the proceeding concerning the (permit/variance) decision would deny another party complete relief in the proceeding or who claims an interest related to the issuance of the (permit/variance) and is so situated that the disposition of the matter, in the person's absence may:
  - (1) as a practical matter impair or impede the person's ability to protect that interest, or
  - (2) leave any other person who is a party to a proceeding concerning the permit subject to a substantial risk of incurring multiple or otherwise inconsistent obligations by reason of the person's claimed interest.

IC 4-21.5-3-5(f) provides that we may request your assistance in identifying these people. Our failure to properly identify and notify these people of the decision could have the result of voiding any decision which is made.

Additionally, IC 13-15-3-1 requires IDEM to send notice that the permit application has been received by the department to the following:

- (a) the board of county commissioners of a county affected by the permit application and
- (b) the mayor of a city that is affected by the permit application, or
- (c) the president of a town council of a town affected by the permit application.

Please provide on the following form the names of those persons affected by these statutes, and include mailing labels with your application. These mailing labels should have the names and addresses of the affected parties along with our mailing code

(65-42PS) listed above each affected party listing.

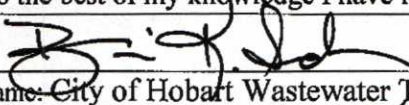
Example: 65-42PS  
John Doe  
111 Circle Drive  
City, State, Zip Code

## I. Identification of Potentially Affected Persons

Please list here any and all persons whom you have reason to believe have a substantial or proprietary interest in this matter, or could otherwise be considered to be potentially affected under the law. Failure to notify any person who is later determined to be potentially affected could result in voiding our decision on procedural grounds. To ensure conformance with AOPA and to avoid reversal of a decision, please list all such parties. The letter attached to this form will further explain the requirements under the AOPA. Attach additional names and addresses on a separate sheet of paper, as needed. Please indicate below the type of action you are requesting.

Name: <b>Please see attached mailing labels</b>	Name:
Street:	Street:
City/State/Zip:	City/State/Zip:
Name:	Name:
Street:	Street:
City/State/Zip:	City/State/Zip:
Name:	Name:
Street:	Street:
City/State/Zip:	City/State/Zip:
Name:	Name:
Street:	Street:
City/State/Zip:	City/State/Zip:
Name:	Name:
Street:	Street:
City/State/Zip:	City/State/Zip:

## II. Please complete this form by signing the following statement.

I certify to the best of my knowledge I have listed all potentially affected parties, as defined by IC 4-21.5.		
Signature: 	Printed name: Brian K. Snedecor	Date: 10/30/13
Facility Name: City of Hobart Wastewater Treatment Plant (WWTP)		
Facility Address: 414 Main Street, Hobart, Indiana 46342		

## III. Type of Action (check one)

- ☒ NPDES Permit-327 IAC 5
- ☐ Land Application Permit-327 IAC 6.1
- ☐ Confined Feeding Approval-IC 13-18-10
- ☐ Sewer Ban Waiver Request-327 IAC 4
- ☐ Operator Certification-327 IAC 5-22
- ☐ Pretreatment Permit -327 IAC 5
- ☐ Construction Permit-327 IAC 3



**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**  
**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)**

**GENERAL INFORMATION FORM**

(TO BE SUBMITTED WITH FORMS 2C, 2D AND 2E)

(Replaces EPA General Form 1)

Revised 4/28/97

**1. Name of Facility:** City of Hobart Wastewater Treatment Plant (WWTP)

**2. Facility Contact**

Name: Brian K. Snedecor, Mayor

Address: 414 Main Street

City or Town: Hobart State: Indiana Zip Code: 46342

Telephone: Work: (219) 942-6112 Home: ( ) -

**3. Certified Operator**

Name: N/A

Certification #: \_\_\_\_\_ Classification: \_\_\_\_\_

Address: \_\_\_\_\_

City or Town: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Telephone: Work: ( ) - Home: ( ) -

**4. Facility Mailing Address**

Street or P.O. Box: 414 Main Street

City or Town: Hobart State: Indiana Zip Code: 46342

**5. Facility Location**

Street, Route No. or Other Specific Identifier: The facility will be located approximately 1/2 mile from the intersection of 37<sup>th</sup> Avenue and State Road 51, north of Hobart, Indiana in the SE 1/4 of Section 20, T36N, R7W, Portage Quadrangle Map

**6. Type of Permit Action:**

New ☐ Renewal ☒ Modification ☐

\*the facility has not yet been constructed, but has already obtained an NPDES permit in 2004

**7. EPA I.D. Number:** N/A



**8. Does or will this facility (either existing or proposed) include a concentrated animal feeding operation or aquatic animal production facility which results in a discharge to waters of the state?**  
(Form 2B)

Yes \_\_\_ No X Form Attached \_\_\_

**9. Is this a facility which currently results in discharges to waters of the state other than described in 8?** (Form 2C-Process Wastewater or Form 2E-Nonprocess Wastewater)

Yes \_\_\_ No X Form Attached \_\_\_

**10. Is this a proposed facility (other than described in 8) which will result in a discharge to waters of the state?** (Form 2D)

Yes X No \_\_\_ Form Attached \_\_\_

**11. SIC Codes (4-digit, in order of priority)**

First: <u>4 9 5 2</u>	Specify: <u>Wastewater Collection and Treatment</u>
Second: _____	Specify: _____
Third: _____	Specify: _____
Fourth: _____	Specify: _____

**12. Existing Environmental Permits (Identification #)**

NPDES (Discharges to Surface Waters): IN0061344

UIC (Underground Injection of Fluids): \_\_\_\_\_

RCRA (Hazardous Wastes): \_\_\_\_\_

PSD (Air Emissions from Proposed Sources): \_\_\_\_\_

Other: \_\_\_\_\_ Specify: \_\_\_\_\_

Other: \_\_\_\_\_ Specify: \_\_\_\_\_

**13. Nature of Business (Provide a Brief Description)**

This facility is designed to collect and treat wastewater from the existing sanitary sewer system in Hobart, Indiana via 6-inch and 24-inch sanitary force main. Treated water will be discharged to the nearby Deep River via Outfall No. 001

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**14. Map**

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluid underground. Include all springs, rivers and other surface water bodies in the map area.



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

Mitchell E. Daniels, Jr.  
Governor

Thomas W. Easterly  
Commissioner

100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
Toll Free (800) 451-6027  
[www.idem.IN.gov](http://www.idem.IN.gov)

April 22, 2009

VIA CERTIFIED MAIL

7002 0510 0002 7965 4309

The Honorable Brian K. Snedecor, Mayor  
City of Hobart  
414 Main Street  
Hobart, Indiana 46342

Dear Mayor Snedecor:

Re: Final NPDES Permit No. IN0061344  
City of Hobart Wastewater Treatment Plant  
Lake County

Your application for a National Pollutant Discharge Elimination System (NPDES) permit has been processed in accordance with Sections 402 and 405 of the Federal Water Pollution Control Act as amended, (33 U.S.C. 1251, et seq.), and IDEM's permitting authority under IC 13-15. The enclosed NPDES permit covers your discharges to the Deep River. All discharges from this facility shall be consistent with the terms and conditions of this permit.

One condition of your permit requires monthly reporting of several effluent parameters. Reporting is to be done on the Monthly Report of Operation (MRO) form. This form is available on the internet at the following web site:

<http://www.in.gov/idem/5104.htm>

You should duplicate this form as needed for future reporting.

Another condition which needs to be clearly understood concerns violation of the effluent limitations in the permit. Exceeding the limitations constitutes a violation of the permit and may bring criminal or civil penalties upon the permittee. (See Part II.A.1 and II.A.11 of this permit). It is very important that your office and treatment operator understand this part of the permit.

Please note that this permit issuance can be appealed. An appeal must be filed under procedures outlined in IC 13-15-6, IC 4-21.5, and the enclosed public notice. The appeal must be initiated by you within 18 days from the date this letter is postmarked, by filing a request for an adjudicatory hearing with the Office of Environmental Adjudication (OEA), at the following address:



The Honorable Brian K. Snedecor, Mayor  
Page 2 of 3

Office of Environmental Adjudication  
Indiana Government Center North  
100 North Senate Avenue, Room 501  
Indianapolis, IN 46204


Please send a copy of any such appeal to me at IDEM, Office of Water Quality-Mail Code 65-42,  
100 North Senate Avenue, Indianapolis, Indiana 46204-2251.

Please reference the Post Public Notice Addendum, on the final pages of the Fact Sheet, for this  
Office's response to comments submitted during the public notice period.

The permit should be read and studied. It requires certain action at specific times by you, the  
discharger, or your authorized representative. One copy of this permit is also being sent to your  
operator to be kept at the treatment facility. You may wish to call this permit to the attention of  
your consulting engineer and/or attorney.

If you have any questions concerning your NPDES permit, please contact Jason House at  
317/233-0470. Questions concerning appeal procedures should be directed to the Office of  
Environmental Adjudication, at 317/232-8591.

Sincerely,



Bruno Pigott  
Assistant Commissioner  
Office of Water Quality

Enclosures

cc: Lake County Health Department  
Stephan Truchan Jr., City Engineer  
U.S. EPA, Region 5  
IDEM, NWRO  
Guido Borgnini, HNTB Corp.  
Shelly Marcrom  
William Isakson  
Isakson Realty  
Lake County Trust  
David Hollenbeck, Attorney, Blachley, Tabor, Bozik & Hartman  
Honorable Kieth Soderquist, Mayor, City of Lake Station  
Norman & Bernice Johnson  
Luis & Koryn Cordero  
Stephen & Helen Clark  
James Busch  
Honorable Peter Visclosky, U.S. Representative

STATE OF INDIANA  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
AUTHORIZATION TO DISCHARGE UNDER THE  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Act"), Title 13 of the Indiana Code, and regulations adopted by the Water Pollution Control Board, the Indiana Department of Environmental Management (IDEM) is issuing this permit to the

**CITY OF HOBART**

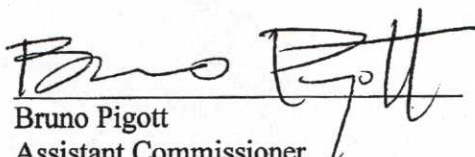
hereinafter referred to as "the permittee." The permittee plans to own and/or operate the proposed City of Hobart Wastewater Treatment Plant, a major municipal wastewater treatment plant located at 37<sup>th</sup> Avenue and Deep River in Hobart, Indiana, Lake County. The permittee is hereby authorized to discharge from the outfalls identified in Part I of this permit to receiving waters named the Deep River in accordance with the effluent limitations, monitoring requirements, and other conditions set forth in the permit. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

Effective Date: May 1, 2009

Expiration Date: April 30, 2014

In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and application forms as are required by the Indiana Department of Environmental Management. The application shall be submitted to IDEM at least 180 days prior to the expiration date of this permit, unless a later date is allowed by the Commissioner in accordance with 327 IAC 5-3-2 and Part II.A.4 of this permit.

Issued on April 22, 2009, for the Indiana Department of Environmental Management.

  
Bruno Pigott  
Assistant Commissioner  
Office of Water Quality



## TREATMENT FACILITY DESCRIPTION

The permittee proposes to construct a wastewater treatment plant which would be a Class IV, 4.8 MGD facility with two equalization basins, microscreening, grit removal, extended aeration basins operated in conjunction with membrane filtration, chemical addition for pH and phosphorus control, ultraviolet light disinfection, and effluent reaeration.

The collection system is comprised of 100% separate sanitary sewers by design with no overflow or bypass points. Please note that all sanitary sewer overflows are strictly prohibited.

### PART I

#### A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

The permittee is authorized to discharge from the outfall listed below in accordance with the terms and conditions of this permit. The permittee shall take samples and measurements at a location representative of each discharge to determine whether the effluent limitations have been met. Refer to Part I.B of this permit for additional monitoring and reporting requirements.

- Beginning on the effective date of this permit, the permittee is authorized to discharge from Outfall 001, which will be located at Latitude: 41° 33' 21", Longitude: 87° 15' 00". The discharge is subject to the following requirements:

TABLE 1

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average Report	Weekly Average Report	Units MGD	Monthly Average	Weekly Average	Units	Measurement Frequency	Sample Type
Flow [1]				----	----	----	Daily	24-Hr. Total
CBOD <sub>5</sub>	200	300	lbs/day	5	7.5	mg/l	Daily	24-Hr. Composite
TSS	400	600	lbs/day	10	15	mg/l	Daily	24-Hr. Composite
Phosphorus [2]	----	----	----	1.0	----	mg/l	Daily	24-Hr. Composite

TABLE 2

Parameter	Quality or Concentration				Monitoring Requirements	
	Daily Minimum	Monthly Average	Daily Maximum	Units	Measurement Frequency	Sample Type
pH [3]	6.0	----	9.0	s.u.	Daily	Grab
Dissolved Oxygen [4]	7.0	----	----	mg/l	Daily	6 Grabs/24-Hrs.
E. coli [5]	----	125 [6]	235 [7]	colonies/100 ml	Daily	Grab

TABLE 3

<u>Parameter</u>	<u>Quantity or Loading</u>			<u>Quality or Concentration</u>			<u>Monitoring Requirements</u>	
	<u>Monthly Average</u>	<u>Daily Maximum</u>	<u>Units</u>	<u>Monthly Average</u>	<u>Daily Maximum</u>	<u>Units</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>
Ammonia-nitrogen	8.0	18.0	lbs/day	0.20	0.45	mg/l	Daily	24-Hr. Composite

[1] Effluent flow measurement is required per 327 IAC 5-2-13. The flow meter(s) shall be calibrated at least once annually.

[2] In accordance with 327 IAC 5-10-2(b), the facility must produce an effluent containing no more than 1.0 mg/l total phosphorus (P) any month that the average phosphorus level in the raw sewage is greater than 5 mg/l. Otherwise, a degree of reduction, as prescribed below, must be achieved. Such reduction is to be calculated based on monthly average raw and final concentrations.

<u>Phosphorus (P) Level in Raw Sewage (mg/l)</u>	<u>Required Removal (%)</u>
greater than or equal to 4	80% -
less than 4, greater than or equal to 3	75%
less than 3, greater than or equal to 2	70%
less than 2, greater than or equal to 1	65%
less than 1	60%

[3] If the permittee collects more than one grab sample on a given day for pH, the values shall not be averaged for reporting daily maximums or daily minimums. The permittee must report the minimum or maximum pH value of any individual sample during the month on the Discharge Monitoring Report forms.

[4] The daily minimum concentration of dissolved oxygen in the effluent shall be reported as the arithmetic mean determined by summation of the six daily grab sample results divided by the number of daily grab samples. These samples are to be collected over equal time intervals.

[5] The effluent shall be disinfected on a continuous basis such that violations of the applicable bacteriological limitations (*E. coli*) do not occur from April 1 through October 31, annually.

The *E. coli* limitations and monitoring requirements apply from April 1 through October 31 annually. The monthly average *E. coli* value shall be calculated as a geometric mean.

IDEM has specified the following methods as allowable for the detection and enumeration of *Escherichia coli* (*E. coli*):

1. Coliscan MF® Method
2. EPA Method 1103.1 using original m-TEC agar.
3. EPA revised Method 1103.1 using modified m-TEC agar.
4. *Standard Methods* 20<sup>th</sup> Edition Method 9223 B using Colilert®



- [6] The monthly average *E. coli* value shall be calculated as a geometric mean. Per 327 IAC 5-10-6, the concentration of *E. coli* shall not exceed one hundred twenty-five (125) cfu or mpn per 100 milliliters as a geometric mean of the effluent samples taken in a calendar month. No samples may be excluded when calculating the monthly geometric mean.
- [7] If less than ten samples are taken and analyzed for *E. coli* in a calendar month, no samples may exceed two hundred thirty-five (235) cfu or mpn as a daily maximum. However, when ten (10) or more samples are taken and analyzed for *E. coli* in a calendar month, not more than ten percent (10%) of those samples may exceed two hundred thirty-five (235) cfu or mpn as a daily maximum. When calculating ten percent, the result must not be rounded up. In reporting for compliance purposes on the Discharge Monitoring Report (DMR) form, the permittee shall record the highest non-excluded value for the daily maximum.

2. Minimum Narrative Limitations

At all times the discharge from any and all point sources specified within this permit shall not cause receiving waters:

- a. including the mixing zone, to contain substances, materials, floating debris, oil, scum or other pollutants:
- (1) that will settle to form putrescent or otherwise objectionable deposits;
  - (2) that are in amounts sufficient to be unsightly or deleterious;
  - (3) that produce color, visible oil sheen, odor, or other conditions in such degree as to create a nuisance;
  - (4) which are in amounts sufficient to be acutely toxic to, or to otherwise severely injure or kill aquatic life, other animals, plants, or humans;
  - (5) which are in concentrations or combinations that will cause or contribute to the growth of aquatic plants or algae to such a degree as to create a nuisance, be unsightly, or otherwise impair the designated uses.
- b. outside the mixing zone, to contain substances in concentrations which on the basis of available scientific data are believed to be sufficient to injure, be chronically toxic to, or be carcinogenic, mutagenic, or teratogenic to humans, animals, aquatic life, or plants.

### 3. Additional Discharge Limitations and Monitoring Requirements

- a. Beginning on the effective date of the permit, the effluent from Outfall 001 shall be limited and monitored by the permittee as follows:

TABLE 4

Parameter	Quantity or Loading			Quality or Concentration			Monitoring Requirements	
	Monthly Average	Daily Maximum	Units	Monthly Average	Daily Maximum	Units	Measurement Frequency	Sample Type
Copper [1] [2]	0.1	0.21	lbs/day	0.0025	0.0052	mg/l	1 X Weekly	24 Hr. Comp.
Mercury [1][3]	0.000052	0.00013	lbs/day	1.3	3.2	ng/l	6 X Annually	Grab

- [1] The permittee shall measure and report this parameter as Total Recoverable Metal.

The following EPA test methods and/or Standard Methods and associated LODs and LOQs are recommended for use in the analysis of the effluent samples. Alternative 40 CFR 136 approved methods may be used provided the LOD is less than the monthly average and/or daily maximum effluent limitations.

The permittee may determine a case-specific method detection level (MDL) using one of the analytical methods specified below, or any other test method which is approved by IDEM prior to use. The MDL shall be derived by the procedure specified for MDLs contained in 40 CFR Part 136, Appendix B, and the limit of quantitation shall be set equal to 3.18 times the MDL. NOTE: The MDL for purposes of this document, is synonymous with the "limit of detection" or "LOD" as defined in 327 IAC 5-1.5-26: "the minimum concentration of a substance that can be measured and reported with ninety-nine percent (99%) confidence that the analyte concentration is greater than zero (0) for a particular analytical method and sample matrix".

Parameter	EPA/Standard Method	LOD	LOQ
Copper	3113 B	1.0 ug/l	3.2 ug/l
Mercury	1631, Revision E	0.2 ng/l	0.5 ng/l

#### CASE-SPECIFIC LOD/LOQ

The permittee may determine a case-specific limit of detection or limit of quantitation using the analytical method specified above, or any other test method which is approved by the IDEM and U.S. EPA prior to use. The limit of detection shall be derived by the procedure specified for method detection limits contained in 40 CFR Part 136, Appendix B, and the limit of quantitation shall be set equal to 3.2 times the limit of detection. Other methods may be used if first approved by the IDEM.

- [2] The monthly average water quality-based limitations for copper are less than the limit of detection (LOD). Compliance with these effluent limitations will be demonstrated if the measured effluent concentrations are less than the limit of quantitation.

When the measured effluent level is between the LOD and the LOQ, the commissioner may require a period of accelerated monitoring. For the purpose of calculating the monthly



average value, the daily effluent values that are less than the LOQ may be assigned a value of zero (0), unless, after considering the number of monitoring results that are greater than the limit of detection (LOD), and applying appropriate statistical techniques, a value other than zero (0) is warranted.

- [3] Mercury monitoring shall be conducted six times annually (i.e. every other month) for the term of the permit. Monitoring shall be conducted in the months of February, April, June, August, October, and December of each year. Mercury monitoring and analysis will be performed using EPA Test Method 1631, Revision E. If Method 1631, Revision E is further revised during the term of this permit, the permittee and/or its contract laboratory is required to utilize the most current version of the method immediately after approval by EPA.

The permittee shall measure and report this parameter as total recoverable metal.

#### 4. Additional Monitoring Requirements

Beginning on the effective date of this permit, the permittee shall conduct the following monitoring activities:

##### a. Influent Monitoring

The permittee shall monitor the influent to its wastewater treatment facility for the following pollutants. Samples shall be representative of the raw influent in accordance with 327 IAC 5-2-13(b).

TABLE 5

<u>Parameter</u>	<u>Quality or Concentration</u>			<u>Monitoring Requirements</u>	
	<u>Monthly Average</u>	<u>Daily Maximum</u>	<u>Unit</u>	<u>Measurement Frequency</u>	<u>Sample Type</u>
Copper [1]	Report	Report	mg/l	1 X Weekly	24 Hr. Comp.
Mercury [1][2]	----	Report	ng/l	6 X Annually	Grab

[1] The permittee shall measure and report this parameter as Total Recoverable Metal.

[2] Mercury monitoring shall be conducted six times annually (i.e. every other month) for the term of the permit. Monitoring shall be conducted in the months of February, April, June, August, October, and December of each year. Mercury monitoring and analysis will be performed using EPA Test Method 1631, Revision E. If Method 1631, Revision E is further revised during the term of this permit, the permittee and/or its contract laboratory is required to utilize the most current version of the method immediately after approval by EPA.

The permittee shall measure and report this parameter as total recoverable metal.

b. Organic Pollutant Monitoring

The permittee shall conduct an annual inventory of organic pollutants (see 40 CFR 423, Appendix A) and shall identify and quantify additional organic compounds which occur in the influent, effluent, and sludge. The analytical report shall be sent to the Pretreatment Group. This report is due in December of each year. The inventory shall consist of:

(1) Sampling and Analysis of Influent and Effluent

Sampling shall be conducted on a day when industrial discharges are occurring at normal or maximum levels. The samples shall be 24-hour flow proportional composites, except for volatile organics, which shall be taken by appropriate grab sampling techniques. Analysis for the U.S. EPA organic priority pollutants shall be performed using U.S. EPA methods 624, 625 and 608 in 40 CFR 136, or other equivalent methods approved by U.S. EPA. Equivalent methods must be at least as sensitive and specific as methods 624, 625 and 608.

All samples must be collected, preserved and stored in accordance with 40 CFR 136, Appendix A. Samples for volatile organics must be analyzed within 14 days of collection. Samples for semivolatile organics, PCBs and pesticides must be extracted within 7 days of collection and analyzed within 40 days of extraction. For composite samples, the collection date shall be the date at the end of the daily collection period.

(2) Sampling and Analysis of Sludge

Sampling collection, storage, and analysis shall conform to the U.S. EPA recommended procedures equivalent to methods 624, 625 and 608 in 40 CFR 136. Special sampling and/or preservation techniques will be required for those pollutants which deteriorate rapidly.

Sludge samples for volatile-organics must be analyzed within 14 days of collection. Sludge samples for semivolatile organics, PCBs and pesticides must be extracted within 14 days of collection and analyzed within 40 days of extraction.

(3) Additional Pollutant Identification

In addition to the priority pollutants, a reasonable attempt shall be made to identify and quantify the ten most abundant constituents of each fraction (excluding priority pollutants and unsubstituted aliphatic compounds) shown to be present by peaks on the total ion plots (reconstructed gas chromatograms) more than ten times higher than the adjacent background noise. Identification shall be attempted through the use of U.S. EPA/NIH computerized library of mass spectra, with visual confirmation by an experienced analyst. Quantification may be based on an order of magnitude estimate based upon comparison with an internal standard.



## B. MONITORING AND REPORTING

### 1. Representative Sampling

Samples and measurements taken as required herein shall be representative of the volume and nature of the monitored discharge flow and shall be taken at times which reflect the full range and concentration of effluent parameters normally expected to be present. Samples shall not be taken at times to avoid showing elevated levels of any parameters.

### 2. Data on Plant Operation

The raw influent and the wastewater from intermediate unit treatment processes, as well as the final effluent shall be sampled and analyzed for the pollutants and operational parameters specified by the applicable Monthly Report of Operation Form, as appropriate, in accordance with 327 IAC 5-2-13. Except where the permit specifically states otherwise, the sample frequency for the raw influent and intermediate unit treatment process shall be at a minimum the same frequency as that for the final effluent. The measurement frequencies specified in each of the tables in Part I.A. are the minimum frequencies required by this permit.

### 3. Monthly Reporting

The permittee shall submit monitoring reports to the Indiana Department of Environmental Management containing results obtained during the previous month and shall be postmarked no later than the 28th day of the month following each completed monitoring period. The first report shall be submitted by the 28th day of the month following the month in which the permit becomes effective. These reports shall include, but not necessarily be limited to, the Discharge Monitoring Report (DMR) and the Monthly Report of Operation (MRO). Permittees with Pretreatment Programs, Non-delegated Pretreatment Programs or metals monitoring requirements shall also complete and submit the Indiana Monthly Monitoring Report Form (MMR-State Form 30530) to report their influent and/or effluent data for metals and other toxics. All reports shall be mailed to IDEM, Office of Water Quality – Mail Code 65-42, Data & Information Services Section, 100 North Senate Ave., Indianapolis, Indiana 46204-2251. The Regional Administrator may request the permittee to submit monitoring reports to the Environmental Protection Agency if it is deemed necessary to assure compliance with the permit.

A calendar week will begin on Sunday and end on Saturday. Partial weeks consisting of four or more days at the end of any month will include the remaining days of the week, which occur in the following month in order to calculate a consecutive seven-day average. This value will be reported as a weekly average or seven-day average on the MRO for the month containing the partial week of four or more days. Partial calendar weeks consisting of less than four days at the end of any month will be carried forward to the succeeding month and reported as a weekly average or a seven-day average for the calendar week that ends with the first Saturday of that month.

4. Definitions

a. Calculation of Averages

Pursuant to 327 IAC 5-2-11(a)(5), the calculation of the average of discharge data shall be determined as follows: For all parameters except fecal coliform and *E. coli*, calculations that require averaging of sample analyses or measurements of daily discharges shall use an arithmetic mean unless otherwise specified in this permit. For fecal coliform, the monthly average discharge and weekly average discharge, as concentrations, shall be calculated as a geometric mean. For *E. coli*, the monthly average discharge, as a concentration, shall be calculated as a geometric mean.

b. Terms

- (1) "Monthly Average" - The monthly average discharge means the total mass or flow-weighted concentration of all daily discharges during a calendar month on which daily discharges are sampled or measured, divided by the number of daily discharges sampled and/or measured during such calendar month. The monthly average discharge limitation is the highest allowable average monthly discharge for any calendar month.
- (2) "Weekly Average" - The weekly average discharge means the total mass or flow weighted concentration of all daily discharges during any calendar week for which daily discharges are sampled or measured, divided by the number of daily discharges sampled and/or measured during such calendar week. The average weekly discharge limitation is the maximum allowable average weekly discharge for any calendar week.
- (3) "Daily Maximum" - The daily maximum discharge limitation is the maximum allowable daily discharge for any calendar day. The "daily discharge" means the total mass of a pollutant discharged during the calendar day or, in the case of a pollutant limited in terms other than mass pursuant to 327 IAC 5-2-11(e), the average concentration or other measurement of the pollutant specified over the calendar day or any twenty-four hour period that represents the calendar day for purposes of sampling.
- (4) "24-hour Composite" - A 24-hour composite sample consists of at least six (6) individual flow-proportioned samples of wastewater, taken by the grab sample method over equal time intervals during the period of operator attendance or by an automatic sampler, which are taken at approximately equally spaced time intervals for the duration of the discharge within a 24-hour period and which are combined prior to analysis. A flow proportioned composite sample shall be obtained by:
  - (a) recording the discharge flow rate at the time each individual sample is taken,
  - (b) adding together the discharge flow rates recorded from each individual sampling time to formulate the "total flow value,"



- (c) dividing the discharge flow rate of each individual sampling time by the total flow value to determine its percentage of the total flow value, and
  - (d) multiplying the volume of the total composite sample by each individual sample's percentage to determine the volume of that individual sample which will be included in the total composite sample.
- (5) CBOD<sub>5</sub>: Five-day Carbonaceous Biochemical Oxygen Demand
  - (6) TSS: Total Suspended Solids
  - (7) *E. coli*: Escherichia coli bacteria
  - (8) The "Regional Administrator" is defined as the Region V Administrator, U.S. EPA, located at 77 West Jackson Boulevard, Chicago, Illinois 60604.
  - (9) The "Commissioner" is defined as the Commissioner of the Indiana Department of Environmental Management, located at the following address: 100 North Senate Avenue, Indianapolis, Indiana 46204-2251.
  - (10) Limit of Detection or LOD is defined as a measurement of the concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero (0) for a particular analytical method and sample matrix. The LOD is equivalent to the method detection level or MDL.
  - (11) Limit of Quantitation or LOQ is defined as a measurement of the concentration of a contaminant obtained by using a specified laboratory procedure calibrated at a specified concentration about the method detection level. It is considered the lowest concentration at which a particular contaminant can be quantitatively measured using a specified laboratory procedure for monitoring of the contaminant. This term is also called the limit of quantification or quantification level.
  - (12) Method Detection Level or MDL is defined as the minimum concentration of an analyte (substance) that can be measured and reported with a ninety-nine percent (99%) confidence that the analyte concentration is greater than zero (0) as determined by the procedure set forth in 40 CFR Part 136, Appendix B. The method detection level or MDL is equivalent to the LOD.

## 5. Test Procedures

The analytical and sampling methods used shall conform to the current version of 40 CFR, Part 136, unless otherwise specified within this permit. Multiple editions of Standard Methods for the Examination of Water and Wastewater are currently approved for most methods, however, 40 CFR Part 136 should be checked to ascertain if a particular method is approved for a particular analyte. The approved methods may be included in the texts listed below. However, different but equivalent methods are



allowable if they receive the prior written approval of the State agency and the U.S. Environmental Protection Agency.

- a. Standard Methods for the Examination of Water and Wastewater  
18<sup>th</sup>, 19<sup>th</sup>, or 20<sup>th</sup> Editions, 1992, 1995 or 1998 American Public Health Association,  
Washington, D.C. 20005.
- b. A.S.T.M. Standards, Part 23, Water: Atmospheric Analysis  
1972 American Society for Testing and Materials,  
Philadelphia, PA 19103.
- c. Methods for Chemical Analysis of Water and Wastes  
June 1974, Revised, March 1983, Environmental Protection  
Agency, Water Quality Office, Analytical Quality Control  
Laboratory, 1014 Broadway, Cincinnati, OH 45202.

6. Recording of Results

For each measurement or sample taken pursuant to the requirements of this permit, the permittee shall record and maintain records of all monitoring information and monitoring activities under this permit, including the following information:

- a. The exact place, date, and time of sampling or measurements;
- b. The person(s) who performed the sampling or measurements;
- c. The dates and times the analyses were performed;
- d. The person(s) who performed the analyses;
- e. The analytical techniques or methods used; and
- f. The results of all required analyses and measurements.

7. Additional Monitoring by Permittee

If the permittee monitors any pollutant at the location(s) designated herein more frequently than required by this permit, using approved analytical methods as specified above, the results of such monitoring shall be included in the calculation and reporting of the values required in the Monthly Discharge Monitoring Report and on the Monthly Report of Operation form. Such increased frequency shall also be indicated on these forms. Any such additional monitoring data which indicates a violation of a permit limitation shall be followed up by the permittee, whenever feasible, with a monitoring sample obtained and analyzed pursuant to approved analytical methods. The results of the follow-up sample shall be reported to the Commissioner in the Monthly Discharge Monitoring Report.

8. Records Retention

All records and information resulting from the monitoring activities required by this permit, including all records of analyses performed and calibration and maintenance of instrumentation and recording from continuous monitoring instrumentation, shall be retained for a minimum of three (3) years. In cases where the original records are kept at another location, a copy of all such records shall be kept at the permitted facility. The three-year period shall be extended:

- a. automatically during the course of any unresolved litigation regarding the discharge of pollutants by the permittee or regarding promulgated effluent guidelines applicable to the permittee; or
- b. as requested by the Regional Administrator or the Indiana Department of Environmental Management.

9. Discharge Monitoring Reports

- a. For parameters with monthly average water quality-based effluent limitations (WQBELs) below the limit of quantitation (LOQ), daily effluent values that are less than the LOQ, used to determine the monthly average effluent levels less than the LOQ, may be assigned a value of zero (0), unless, after considering the number of monitoring results that are greater than the limit of detection (LOD), and applying appropriate statistical techniques, a value other than zero (0) is warranted.
- b. For all other parameters for which the monthly average WQBEL is equal to or greater than the LOQ, calculations that require averaging of measurements of daily values (both concentration and mass) shall use an arithmetic mean. When a daily discharge value is below the LOQ, a value of zero (0) shall be used for that value in the calculation to determine the monthly average unless otherwise specified or approved by the Commissioner.
- c. Effluent concentrations less than the LOD shall be reported on the Discharge Monitoring Report (DMR) forms as < (less than) the value of the LOD. For example, if a substance is not detected at a concentration of 0.1 µg/l, report the value as < 0.1 µg/l.
- d. Effluent concentrations greater than or equal to the LOD and less than the LOQ that are reported on a DMR shall be reported as the actual value and annotated on the DMR to indicate the value is not quantifiable.
- e. Mass discharge values which are calculated from concentrations reported as less than the value of the limit of detection shall be reported as less than the corresponding mass value.
- f. Mass discharge values that are calculated from effluent concentrations greater than the limit of detection shall be reported as the calculated value.



### C. REOPENING CLAUSES

In addition to the reopening clause provisions cited at 327 IAC 5-2-16, the following reopening clauses are incorporated into this permit:

1. This permit may be modified or, alternately, revoked and reissued after public notice and opportunity for hearing to incorporate effluent limitations reflecting the results of a wasteload allocation if the Department of Environmental Management determines that such effluent limitations are needed to assure that State Water Quality Standards are met in the receiving stream.
2. This permit may be modified due to a change in sludge disposal standards pursuant to Section 405(d) of the Clean Water Act, if the standards when promulgated contain different conditions, are otherwise more stringent, or control pollutants not addressed by this permit.
3. This permit may be modified, or, alternately, revoked and reissued, to comply with any applicable effluent limitation or standard issued or approved under section 301(b)(2)(C), (D) and (E), 304(b)(2), and 307(a)(2) of the Clean Water Act, if the effluent limitation or standard so issued or approved:
  - a. contains different conditions or is otherwise more stringent than any effluent limitation in the permit; or
  - b. controls any pollutant not limited in the permit.
4. This permit may be modified, or alternately, revoked and reissued after public notice and opportunity for hearing to include whole effluent toxicity limitations or to include limitations for specific toxicants if the results of the biomonitoring and/or the TRE study indicate that such limitations are necessary.
5. This permit may be modified, or alternately, revoked and reissued, after public notice and opportunity for hearing, to include a case-specific Method Detection Level (MDL). The permittee must demonstrate that such action is warranted in accordance with the procedure specified under Appendix B, 40 CFR Part 136, or approved by the Indiana Department of Environmental Management.
6. This permit may be modified or, alternatively, revoked and reissued after public notice and opportunity for hearing to incorporate additional requirements or limitations for specific toxicants if the required additional analyses in Part I.A. indicate that such additional requirements and/or limitations are necessary to assure that State Water Quality Standards are met in the receiving stream.
7. This permit may be modified or revoked and reissued after public notice and opportunity for hearing to include more stringent monitoring requirements or conditions if new information generated as a result of accelerated monitoring conducted in accordance with



327 IAC 5-2-11.6(h)(4), or special conditions included in the permit in accordance with 327 IAC 5-2-11.6(h)(5) indicates the likely presence of the pollutant in the discharge at levels above the water quality-based effluent limit (WQBEL).

8. This permit may be modified or revoked and reissued after public notice and opportunity for hearing to specify the use of a different analytical method if a more sensitive analytical method has been specified in or approved under 40 CFR 136 or approved by the Commissioner to monitor for the presence and amount in the effluent of the pollutant for which the WQBEL is established. The permit shall specify, in accordance with 327 IAC 5-2-11.6(h)(2)(B), the LOD and LOQ that can be achieved by use of the specified analytical method.
9. This permit may be modified or revoked and reissued after public notice and opportunity for hearing to revise or remove the requirements of the pollutant minimization program (see Part I.D of this permit), if supported by information generated as a result of the program.

#### D. POLLUTANT MINIMIZATION PROGRAM

Due to the fact that this permit contains water quality-based effluent limits for certain parameters which are less than the listed LOQ value, the permittee is required to develop and conduct a pollutant minimization program (PMP) for each pollutant with a WQBEL below the LOQ. For this permit, this includes **copper**.

1. The goal of the pollutant minimization program shall be to maintain the effluent at or below the WQBEL. The pollutant minimization program shall include, but is not limited to, the following:
  - a. Submit a control strategy designed to proceed toward the goal within 180 days of the effective date of this permit.
  - b. Implement appropriate cost-effective control measures, consistent with the control strategy within 365 days of the effective date of this permit.
  - c. Monitor as necessary to record the progress toward the goal.
  - d. Submit an annual status report to the IDEM at the address listed in Part I.B.3.f. to the attention of the Office of Water Quality, Compliance Evaluation Section, by January 31 of each year. The report shall include the following information:
    - (1) All minimization program monitoring results for the previous year.
    - (2) A list of potential sources of the pollutant.
    - (3) A summary of all actions taken to reduce or eliminate the identified sources of the pollutant.

- e. A pollutant minimization program may include the submittal of pollution prevention strategies that use changes in production process technology, materials, processes, operations, or procedures to reduce or eliminate the source of the pollutant.
2. No pollutant minimization program is required if the permittee demonstrates that the discharge of a pollutant with a WQBEL below the LOQ is reasonably expected to be in compliance with the WQBEL at the point of discharge into the receiving water. This demonstration may include, but is not limited to, the following:
  - a. Treatment information, including information derived from modeling the destruction of removal of the pollutant in the treatment process.
  - b. Mass balance information.
  - c. Fish tissue studies or other biological studies.
3. In determining appropriate cost-effective control measures to be implemented in a pollutant minimization program, the following factors may be considered:
  - a. Significance of sources.
  - b. Economic and technical feasibility.
  - c. Treatability.

#### E. WHOLE EFFLUENT TOXICITY TESTING REQUIREMENTS

The 1977 Clean Water Act explicitly states, in Section 101(3) that it is the national policy that the discharge of toxic pollutants in toxic amounts be prohibited. In support of this policy the U.S. EPA in 1995 amended the 40 CFR 136.3 (Tables IA and II) by adding testing methods for measuring acute and short-term chronic toxicity of whole effluents and receiving waters. To adequately assess the character of the effluent, and the effects of the effluent on aquatic life, the permittee shall conduct Whole Effluent Toxicity Testing. Part 1 of this section describes the testing procedures, Part 2 describes the Toxicity Reduction Evaluation which is only required if the effluent demonstrates toxicity, as described in paragraph f.

##### 1. Whole Effluent Toxicity Tests

Within four months of the effective startup date of the 4.8 MGD plant, the permittee shall conduct the series of bioassay tests described below to monitor the toxicity of the discharge from Outfall 001. The bioassay tests may be conducted at any time within the four month time-frame, provided that the toxicity results are submitted as calculated from six months from the effective date of the permit.

If toxicity is demonstrated as defined under paragraph f below, the permittee is required to conduct a toxicity reduction evaluation (TRE).



a. Bioassay Test Procedures and Data Analysis

- (1) All test organisms, test procedures and quality assurance criteria used shall be in accordance with the Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Water to Freshwater Organisms; Fourth Edition Section 13, Cladoceran (*Ceriodaphnia dubia*) Survival and Reproduction Test Method 1002.0; and Section 11, Fathead Minnow (*Pimephales promelas*) Larval Survival and Growth Test Method, (1000.0) EPA 821-R-02-013, October 2002, or most recent update.
- (2) Any circumstances not covered by the above methods, or that require deviation from the specified methods shall first be approved by the IDEM's Environmental Toxicology and Chemistry Section.
- (3) The determination of effluent toxicity shall be made in accordance with the Data Analysis general procedures for chronic toxicity endpoints as outlined in Section 9, and in Sections 11 and 13 of the respective Test Method (1000.0 and 1002.0) of Short-term Methods of Estimating the Chronic Toxicity of Effluent and Receiving Water to Freshwater Organisms (EPA 821-R-02-013), Fourth Edition, October 2002 or most recent update.

b. Types of Bioassay Tests

The permittee shall conduct a 7-day Cladoceran (*Ceriodaphnia dubia*) Survival and Reproduction Test and a 7-day Fathead Minnow (*Pimephales promelas*) Larval Survival and Growth Test on samples of the final effluent. All tests will be conducted on 24-hour composite samples of final effluent. All test solutions shall be renewed daily. On days three and five fresh 24-hour composite samples of the effluent collected on alternate days shall be used to renew the test solutions.

If in any control more than 10% of the test organisms die in 96 hours, or more than 20% of the test organisms die in 7 days, that test shall be repeated. In addition, if in the *Ceriodaphnia* test control the number of newborns produced per surviving female is less than 15, or if 60% of surviving control females have less than three broods; and in the fathead minnow test if the mean dry weight of surviving fish in the control group is less than 0.25 mg, that test shall also be repeated. Such testing will determine whether the effluent affects the survival, reproduction, and/or growth of the test organisms. Results of all tests regardless of completion must be reported to IDEM.

c. Effluent Sample Collection and Chemical Analysis

- (1) Samples for the purposes of Whole Effluent Toxicity Testing will be taken at a point that is representative of the discharge, but prior to discharge. The maximum holding time for whole effluent is 36 hours for a 24 hour composite sample. Bioassay tests must be started within 36 hours after termination of the 24 hour



composite sample collection. Bioassay of effluent sampling may be coordinated with other permit sampling requirements as appropriate to avoid duplication.

- (2) Chemical analysis must accompany each effluent sample taken for bioassay test. The analysis detailed under Part I.A. should be conducted for the effluent sample. Chemical analysis must comply with approved EPA test methods.

d. Frequency and Duration

The toxicity tests specified in paragraph b. shall be conducted once annually for the duration of the permit. The results of the toxicity tests are due once annually as calculated from six months after the effective date of the permit.

If toxicity is demonstrated as defined under paragraph f (1), (2) or (3), the permittee is required to conduct a toxicity reduction evaluation (TRE) as specified in Section 2.

e. Reporting

- (1) Results shall be reported according to EPA 821-R-02-013, Section 10 (Report Preparation). Two copies of the completed report for each test shall be submitted to the Compliance Evaluation Section of the IDEM no later than sixty days after completion of the test.
- (2) For quality control, the report shall include the results of appropriate standard reference toxic pollutant tests for chronic endpoints and historical reference toxic pollutant data with mean values and appropriate ranges for the respective test species *Ceriodaphnia dubia* and *Pimephales promelas*. Biomonitoring reports must also include copies of Chain-of-Custody Records and Laboratory raw data sheets.
- (3) Statistical procedures used to analyze and interpret toxicity data including critical values of significance used to evaluate each point of toxicity should be described and included as part of the biomonitoring report.

f. Demonstration of Toxicity

- (1) Acute toxicity will be demonstrated if the effluent is observed to have exceeded **1.0 TU<sub>a</sub>** (acute toxic units) based on 100% effluent for the test organism in 48 and 96 hours for *Ceriodaphnia dubia* or *Pimephales promelas*, which ever is more sensitive.
- (2) Chronic toxicity will be demonstrated if the effluent is observed to have exceeded **1.2 TU<sub>c</sub>** (chronic toxic units) for *Ceriodaphnia dubia* or *Pimephales promelas*.
- (3) If toxicity is found in any of the tests specified above, a confirmation toxicity test using the specified methodology and same test species shall be conducted within two weeks of receiving the chronic toxicity test results. If any two (2)

consecutive tests, including any and all confirmation tests, indicate the presence of toxicity, the permittee must begin the implementation of a Toxicity Reduction Evaluation (TRE) as described below. The whole effluent toxicity tests required above may be suspended (upon approval from IDEM) while the TRE is being conducted.

g. Definitions

- (1)  $TU_c$  is defined as  $100/NOEC$  or  $100/IC_{25}$ .
- (2)  $TU_a$  is defined as  $100/LC_{50}$  where the  $LC_{50}$  is expressed as a percent effluent in the test medium of an acute whole effluent toxicity (WET) test that is statistically or graphically estimated to be lethal to fifty percent (50%) of the test organisms.
- (3) "Inhibition concentration 25" or " $IC_{25}$ " means the toxicant (effluent) concentration that would cause a twenty-five percent (25%) reduction in a nonquantal biological measurement for the test population. For example, the  $IC_{25}$  is the concentration of toxicant (effluent) that would cause a twenty-five percent (25%) reduction in mean young per female or in growth for the test population.
- (4) "No observed effect concentration" or "NOEC" is the highest concentration of toxicant (effluent) to which organisms are exposed in a full life cycle or partial life cycle (short term) test, that causes no observable adverse effects on the test organisms, that is, the highest concentration of toxicant in which the values for the observed responses are not statistically significantly different from the controls.

2. Toxicity Reduction Evaluation (TRE) Schedule of Compliance

The development and implementation of a TRE (including any post-TRE biomonitoring requirements) is only required if toxicity is demonstrated as defined by Paragraph 1.f.

Milestone Dates: see sections a through e following for additional information on the TRE milestone dates.



Development of TRE Plan	Within 90 days of two failed toxicity tests.
Initiate Effluent TRE	Within 30 days of TRE Plan submittal to IDEM.
Progress Reports	Every 90 days from the initiation date of the TRE.
Submit Final TRE Results	Within 90 days of the completion of the TRE, not to exceed 3 years from the date of the initial determination of toxicity (two failed toxicity tests).
Post-TRE Biomonitoring Requirements	Immediately upon completion of the TRE, conduct 3 consecutive months of toxicity tests, if no toxicity is shown, reduce toxicity tests to once every 6 months for the duration of the permit term. If post-TRE biomonitoring demonstrates toxicity, revert to implementation of a TRE.

a. Development of TRE Plan

Within 90 days of determination of toxicity, the permittee shall submit plans for an effluent toxicity reduction evaluation (TRE) to the Compliance Evaluation Section of the IDEM. The TRE plan shall include appropriate measures to characterize the causative toxicant and the variability associated with these compounds. Guidance on conducting effluent toxicity reduction evaluations is available from EPA and from the EPA publications listed below:

(1) Methods for Aquatic Toxicity Identification Evaluations:

Phase I Toxicity Characterization Procedures, Second Edition  
(EPA/600/6-91/003), February 1991.

Phase II Toxicity Identification Procedures (EPA 600/R-92/080), September 1993.

Phase III Toxicity Confirmation Procedures (EPA/600/R-92/081), September 1993.

(2) Methods for Chronic Toxicity Identification Evaluations

Phase I Characterization of Chronically Toxic Effluents EPA/600/6-91/005F,  
May 1992.

(3) Generalized Methodology for Conducting Industrial Toxicity Reduction Evaluations (EPA/600/2-88/070), April 1989.



(4) Toxicity Reduction Evaluation Protocol for Municipal Wastewater Treatment Plants (EPA/833-B-99-022), August 1999

b. Conduct the TRE

Within 30 days after submission of the TRE plan to the IDEM, the permittee must initiate an effluent TRE consistent with the TRE plan. Progress reports shall be submitted every 90 days to the Compliance Evaluation Section of the Office of Water Quality (OWQ) beginning 90 days after initiation of the TRE study.

c. Reporting

Within 90 days of the TRE study completion, the permittee shall submit to the Compliance Evaluation Section of the Office of Water Quality (OWQ) the final study results and a schedule for reducing the toxicity to acceptable levels through control of the toxicant source or treatment of whole effluent.

d. Compliance Date

The permittee shall complete items a, b, and c from Section 2 and reduce the toxicity to acceptable levels as soon as possible but no later than three years after the date of determination of toxicity.

e. Post-TRE Biomonitoring Requirements (Only Required After Completion of a TRE)

After the TRE, the permittee shall conduct monthly toxicity tests with 2 or more species for a period of three months. Should three consecutive monthly tests demonstrate no toxicity, the permittee shall conduct chronic tests every six months for the duration of the permit. These tests shall be conducted in accordance with the procedures under the Whole Effluent Toxicity Tests Section. The results of these tests shall be submitted to the Compliance Evaluation Section of the Office of Water Quality (OWQ).

If toxicity is demonstrated as defined in paragraph 1.f after the initial three month period, testing must revert to a TRE as in Part 2 (TRE).

F. NOTIFICATION REQUIREMENT

The permittee is proposing to build and operate a Class IV, 4.8 MGD facility. The permittee shall submit a written notice to the Data & Information Services Section of the Office of Water Quality at 100 N. Senate Avenue, Indianapolis, IN 46204-2251 which specifies the expected facility construction completion date. This notice shall be submitted a minimum of thirty (30) days **prior** to completion of facility construction. Any deviation from the completion date specified in this notice will require a revised notice to be submitted to the same office.

## PART II

### STANDARD CONDITIONS FOR NPDES PERMITS

#### A. GENERAL CONDITIONS

##### 1. Duty to Comply

The permittee shall comply with all terms and conditions of this permit in accordance with 327 IAC 5-2-8(1) and all other requirements of 327 IAC 5-2-8. Any permit noncompliance constitutes a violation of the Clean Water Act and IC 13 and is grounds for enforcement action or permit termination, revocation and reissuance, modification, or denial of a permit renewal application.

It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit.

##### 2. Duty to Mitigate

In accordance with 327 IAC 5-2-8(3), the permittee shall take all reasonable steps to minimize or correct any adverse impact to the environment resulting from noncompliance with this permit. During periods of noncompliance, the permittee shall conduct such accelerated or additional monitoring for the affected parameters, as appropriate or as requested by IDEM, to determine the nature and impact of the noncompliance.

##### 3. Duty to Provide Information

The permittee shall submit any information that the permittee knows or has reason to believe would constitute cause for modification or revocation and reissuance of the permit at the earliest time such information becomes available, such as plans for physical alterations or additions to the facility that:

- a. could significantly change the nature of, or increase the quantity of, pollutants discharged; or
- b. the Commissioner may request to evaluate whether such cause exists.

In accordance with 327 IAC 5-1-3(a)(5), the permittee must also provide any information reasonably requested by the Commissioner.

##### 4. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must obtain and submit a renewal of this permit in accordance with 327 IAC 5-3-2(a)(2). It is the permittee's responsibility to obtain and



submit the application. In accordance with 327 IAC 5-2-3(c), the owner of the facility or operation from which a discharge of pollutants occurs is responsible for applying for and obtaining the NPDES permit, except where the facility or operation is operated by a person other than an employee of the owner in which case it is the operator's responsibility to apply for and obtain the permit. The application must be submitted at least 180 days before the expiration date of this permit. This deadline may be extended if:

- a. permission is requested in writing before such deadline;
- b. IDEM grants permission to submit the application after the deadline; and
- c. the application is received no later than the permit expiration date.

As required under 327 IAC 5-2-3(g)(1) and (2), POTWs with design influent flows equal to or greater than one million (1,000,000) gallons per day and POTWs with an approved pretreatment program or that are required to develop a pretreatment program, will be required to provide the results of whole effluent toxicity testing as part of their NPDES renewal application.

#### 5. Transfers

In accordance with 327 IAC 5-2-8(4)(D), this permit is nontransferable to any person except in accordance with 327 IAC 5-2-6(c). This permit may be transferred to another person by the permittee, without modification or revocation and reissuance being required under 327 IAC 5-2-16(c)(1) or 16(e)(4), if the following occurs:

- a. the current permittee notified the Commissioner at least thirty (30) days in advance of the proposed transfer date.
- b. a written agreement containing a specific date of transfer of permit responsibility and coverage between the current permittee and the transferee (including acknowledgment that the existing permittee is liable for violations up to that date, and the transferee is liable for violations from that date on) is submitted to the Commissioner.
- c. the transferee certifies in writing to the Commissioner their intent to operate the facility without making such material and substantial alterations or additions to the facility as would significantly change the nature or quantities of pollutants discharged and thus constitute cause for permit modification under 327 IAC 5-2-16(d). However, the Commissioner may allow a temporary transfer of the permit without permit modification for good cause, e.g., to enable the transferee to purge and empty the facility's treatment system prior to making alterations, despite the transferee's intent to make such material and substantial alterations or additions to the facility.
- d. the Commissioner, within thirty (30) days, does not notify the current permittee and the transferee of the intent to modify, revoke and reissue, or terminate the permit and

to require that a new application be filed rather than agreeing to the transfer of the permit.

The Commissioner may require modification or revocation and reissuance of the permit to identify the new permittee and incorporate such other requirements as may be necessary under the Clean Water Act or state law.

6. Permit Actions

In accordance with 327 IAC 5-2-16(b) and 327 IAC 5-2-8(4), this permit may be modified, revoked and reissued, or terminated for cause, including, but not limited to, the following:

- a. Violation of any terms or conditions of this permit;
- b. Failure of the permittee to disclose fully all relevant facts or misrepresentation of any relevant facts in the application, or during the permit issuance process; or
- c. A change in any condition that requires either a temporary or permanent reduction or elimination of the authorized discharge controlled by the permittee (e.g., plant closure, termination of the discharge by connecting to a POTW, a change in state law or information indicating the discharge poses a substantial threat to human health or welfare).

Filing of either of the following items does not stay or suspend any permit condition: (1) a request by the permittee for a permit modification, revocation and reissuance, or termination, or (2) submittal of information specified in Part II.A.3 of the permit including planned changes or anticipated noncompliance.

The permittee shall submit any information that the permittee knows or has reason to believe would constitute cause for modification or revocation and reissuance of the permit at the earliest time such information becomes available, such as plans for physical alterations or additions to the permitted facility that:

1. could significantly change the nature of, or increase the quantity of, pollutants discharged; or
2. the commissioner may request to evaluate whether such cause exists.

7. Property Rights

Pursuant to 327 IAC 5-2-8(6) and 327 IAC 5-2-5(b), the issuance of this permit does not convey any property rights of any sort or any exclusive privileges, nor does it authorize any injury to persons or private property or an invasion of rights, any infringement of federal, state, or local laws or regulations. The issuance of the permit also does not



preempt any duty to obtain any other state, or local assent required by law for the discharge or for the construction or operation of the facility from which a discharge is made.

8. Severability

In accordance with 327 IAC 1-1-3, the provisions of this permit are severable and, if any provision of this permit or the application of any provision of this permit to any person or circumstance is held invalid, the invalidity shall not affect any other provisions or applications of the permit which can be given effect without the invalid provision or application.

9. Oil and Hazardous Substance Liability

Nothing in this permit shall be construed to relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject to under Section 311 of the Clean Water Act.

10. State Laws

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable state law or regulation under authority preserved by Section 510 of the Clean Water Act or state law.

11. Penalties for Violation of Permit Conditions

Pursuant to IC 13-30-4, a person who violates any provision of this permit, the water pollution control laws; environmental management laws; or a rule or standard adopted by the Water Pollution Control Board is liable for a civil penalty not to exceed twenty-five thousand dollars (\$25,000) per day of any violation. Pursuant to IC 13-30-5, a person who obstructs, delays, resists, prevents, or interferes with (1) the department; or (2) the department's personnel or designated agent in the performance of an inspection or investigation commits a class C infraction.

Pursuant to IC 13-30-10, a person who intentionally, knowingly, or recklessly violates any provision of this permit, the water pollution control laws or a rule or standard adopted by the Water Pollution Control Board commits a class D felony punishable by the term of imprisonment established under IC 35-50-2-7(a) (up to one year), and/or by a fine of not less than five thousand dollars (\$5,000) and not more than fifty thousand dollars (\$50,000) per day of violation. A person convicted for a violation committed after a first conviction of such person under this provision is subject to a fine of not more than one hundred thousand dollars (\$100,000) per day of violation, or by imprisonment for not more than two (2) years, or both.

12. Penalties for Tampering or Falsification

In accordance with 327 IAC 5-2-8(9), the permittee shall comply with monitoring, recording, and reporting requirements of this permit. The Clean Water Act, as well as IC 13-30-10, provides that any person who falsifies, tampers with, or knowingly renders inaccurate any monitoring device or method required to be maintained under a permit shall, upon conviction, be punished by a fine of not more than ten thousand dollars (\$10,000) per violation, or by imprisonment for not more than one hundred eighty (180) days per violation, or by both.

13. Toxic Pollutants

If any applicable effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307(a) of the Clean Water Act for a toxic pollutant injurious to human health, and that standard or prohibition is more stringent than any limitation for such pollutant in this permit, this permit shall be modified or revoked and reissued to conform to the toxic effluent standard or prohibition in accordance with 327 IAC 5-2-8(5). Effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants injurious to human health are effective and must be complied with, if applicable to the permittee, within the time provided in the implementing regulations, even absent permit modification.

14. Operator Certification

The permittee shall have the wastewater treatment facilities under the responsible charge of an operator certified by the Commissioner in a classification corresponding to the classification of the wastewater treatment plant as required by IC 13-18-11-11 and 327 IAC 5-22. In order to operate a wastewater treatment plant the operator shall have qualifications as established in 327 IAC 5-22-7. The permittee shall designate one (1) person as the certified operator with complete responsibility for the proper operations of the wastewater facility.

327 IAC 5-22-10(b) provides that a certified operator may be designated as being in responsible charge of more than one (1) wastewater treatment plant, if it can be shown that he will give adequate supervision to all units involved. Adequate supervision means that sufficient time is spent at the plant on a regular basis to assure that the certified operator is knowledgeable of the actual operations and that test reports and results are representative of the actual operations conditions. In accordance with 327 IAC 5-22-3(10), "responsible charge" means the person responsible for the overall daily operation, supervision, or management of a wastewater facility.

Pursuant to 327 IAC 5-22-10(a), the permittee shall notify IDEM when there is a change of the person serving as the certified operator in responsible charge of the wastewater treatment facility. The notification shall be made no later than thirty (30) days after a change in the operator.



15. Construction Permit

Except in accordance with 327 IAC 3, the permittee shall not construct, install, or modify any water pollution treatment/control facility as defined in 327 IAC 3-1-2(24). Upon completion of any construction, the permittee must notify the Compliance Evaluation Section of the Office of Water Quality in writing.

16. Inspection and Entry

In accordance with 327 IAC 5-2-8(7), the permittee shall allow the Commissioner, or an authorized representative, (including an authorized contractor acting as a representative of the Commissioner) upon the presentation of credentials and other documents as may be required by law, to:

- a. Enter upon the permittee's premises where a point source, regulated facility, or activity is located or conducted, or where records must be kept pursuant to the conditions of this permit;
- b. Have access to and copy, at reasonable times, any records that must be kept under the terms and conditions of this permit;
- c. Inspect at reasonable times any facilities, equipment or methods (including monitoring and control equipment), practices, or operations regulated or required pursuant to this permit; and
- d. Sample or monitor at reasonable times, any discharge of pollutants or internal wastestreams for the purposes of evaluating compliance with the permit or as otherwise authorized.

17. New or Increased Discharge of Pollutants

- a. New or increased discharges of pollutants must comply with 327 IAC 5-2-11.3. The permittee is prohibited from undertaking any deliberate action that would result in a new or increased discharge of a bioaccumulative chemical of concern (BCC) or a new or increased permit limit for a pollutant or pollutant parameter that is not a BCC, unless one (1) of the following is completed prior to the commencement of the action:
  - (1) Information is submitted to the Commissioner demonstrating that the proposed new or increased discharge will not cause a significant lowering of water quality as defined under 327 IAC 5-2-11.3(b)(1). Upon review of this information, the Commissioner may request additional information or may determine that the proposed increase is a significant lowering of water quality and require the submittal of an antidegradation demonstration.
  - (2) An antidegradation demonstration is submitted and approved in accordance with 327 IAC 5-2-11.3(b)(3) through (6).

- b. The permittee is prohibited from allowing a new or increased discharge of a BCC from:
- (1) an existing industrial user proposing to increase or add a process wastestream; or
  - (2) a proposed new industrial user that will have a process wastestream;
- where the process wastestream contains a BCC at concentrations detectable using the most sensitive analytical method for the BCC contained in 40 CFR 136 or approved by the Commissioner, except as provided under subsection (c):
- c. A new or increased discharge of a BCC from an existing or proposed industrial user is not prohibited under subsection (b) if one (1) of the following is completed prior to commencement of the discharge:
- (1) Information is submitted to the Commissioner demonstrating that the proposed new or increased discharge will not cause a significant lowering of water quality as defined under 327 IAC 5-2-11.3(b)(1). Upon review of this information, the Commissioner may request additional information or may determine that the proposed increase is a significant lowering of water quality and require the submittal of an antidegradation demonstration.
  - (2) An antidegradation demonstration is submitted and approved in accordance with 327 IAC 5-2-11.3(b)(3) through (6).
- d. The permittee shall monitor for any BCC known or believed to be present in the discharge, whether or not the permit contains a limit for that pollutant. If there is an increase in the loading of a BCC, above normal variability and attributable to a deliberate action, the permittee shall notify the Commissioner of the increase unless either:
- (1) the permittee has submitted the information required under 327 IAC 5-2-11.3(b)(2)(A)(i) for the increase; or
  - (2) an antidegradation demonstration for the increase has been approved under 327 IAC 5-2-11.3(b)(5).
- If the increase is determined to be a significant lowering of water quality, as defined under 327 IAC 5-2-11.3(b)(1), the Commissioner shall require reduction or elimination of the increase.
- e. If the permittee seeks to significantly lower water quality in a high quality water for any pollutant or pollutant parameter, the permittee must first submit an antidegradation demonstration for consideration and approval by the Commissioner, in accordance with 327 IAC 5-2-11.3(b).



## B. MANAGEMENT REQUIREMENTS

### 1. Facility Operation, Maintenance and Quality Control

- a. In accordance with 327 IAC 5-2-8(8), the permittee shall at all times maintain in good working order and efficiently operate all facilities and systems (and related appurtenances) for collection and treatment that are:

- (1) installed or used by the permittee; and
- (2) necessary for achieving compliance with the terms and conditions of the permit.

Neither 327 IAC 5-2-8(8), nor this provision, shall be construed to require the operation of installed treatment facilities that are unnecessary for achieving compliance with the terms and conditions of the permit.

- b. The permittee shall operate the permitted facility in a manner which will minimize upsets and discharges of excessive pollutants. The permittee shall properly remove and dispose of excessive solids and sludges.
- c. The permittee shall provide an adequate operating staff which is duly qualified to carry out the operation, maintenance, and testing functions required to ensure compliance with the conditions of this permit.
- d. Maintenance of all waste collection, control, treatment, and disposal facilities shall be conducted in a manner that complies with the bypass provisions set forth below.
- e. Any extensions to the sewer system must continue to be constructed on a separated basis. Plans and specifications, when required, for extension of the sanitary system must be submitted to the Facility Construction Section, Office of Water Quality in accordance with 327 IAC 3-2-1. There shall also be an ongoing preventative maintenance program for the sanitary sewer system.

### 2. Bypass of Treatment Facilities

Pursuant to 327 IAC 5-2-8(11):

- a. Terms as defined in 327 IAC 5-2-8(11)(A):
- (1) "Bypass" means the intentional diversion of a waste stream from any portion of a treatment facility.
  - (2) "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass. Severe property damage does not mean economic loss caused by delays in production.

- b. Bypasses, as defined above, are prohibited, and the Commissioner may take enforcement action against a permittee for bypass, unless:
  - (1) The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage, as defined above;
  - (2) There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass that occurred during normal periods of equipment downtime or preventive maintenance; and
  - (3) The permittee submitted notices as required under Part II.B.2.d; or
  - (4) The condition under Part II.B.2.f below is met.
- c. Bypasses that result in death or acute injury or illness to animals or humans must be reported in accordance with the "Spill Response and Reporting Requirements" in 327 IAC 2-6.1, including calling 888/233-7745 as soon as possible, but within two (2) hours of discovery.
- d. The permittee must provide the Commissioner with the following notice:
  - (1) If the permittee knows or should have known in advance of the need for a bypass (anticipated bypass), it shall submit prior written notice. If possible, such notice shall be provided at least ten (10) days before the date of the bypass for approval by the Commissioner.
  - (2) The permittee shall orally report or fax a report of an unanticipated bypass within 24 hours of becoming aware of the bypass event. The permittee must also provide a written report within five (5) days of the time the permittee becomes aware of the bypass event. The written report must contain a description of the noncompliance (i.e. the bypass) and its cause; the period of noncompliance, including exact dates and times; if the cause of noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate and prevent recurrence of the bypass event.
- e. The Commissioner may approve an anticipated bypass, after considering its adverse effects, if the Commissioner determines that it will meet the conditions listed above in Part II.B.2.b. The Commissioner may impose any conditions determined to be necessary to minimize any adverse effects.
- f. The permittee may allow any bypass to occur that does not cause a violation of the effluent limitations in the permit, but only if it also is for essential maintenance to assure efficient operation. These bypasses are not subject to the provisions of Part II.B.2.b.,d and e of this permit.



3. Upset Conditions

Pursuant to 327 IAC 5-2-8(12):

- a. "Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with technology-based permit effluent limitations because of factors beyond the reasonable control of the permittee. An upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation.
- b. An upset shall constitute an affirmative defense to an action brought for noncompliance with such technology-based permit effluent limitations if the requirements of Paragraph c of this subsection, are met.
- c. A permittee who wishes to establish the affirmative defense of upset shall demonstrate, through properly signed, contemporaneous operating logs or other relevant evidence, that:
  - (1) An upset occurred and the permittee has identified the specific cause(s) of the upset, if possible;
  - (2) The permitted facility was at the time being operated in compliance with proper operation and maintenance procedures;
  - (3) The permittee complied with any remedial measures required under "Duty to Mitigate", Part II.A.2; and
  - (4) The permittee submitted notice of the upset as required in the "Twenty-Four Hour Reporting Requirements," Part II.C.3, or 327 IAC 2-6.1, whichever is applicable.

4. Removed Substances

Solids, sludges, filter backwash, or other pollutants removed from or resulting from treatment or control of wastewaters shall be disposed of in a manner such as to prevent any pollutant from such materials from entering waters of the State and to be in compliance with all Indiana statutes and regulations relative to liquid and/or solid waste disposal.

- a. Collected screenings, slurries, sludges, and other such pollutants shall be disposed of in accordance with provisions set forth in 329 IAC 10, 327 IAC 6.1, or another method approved by the Commissioner.
- b. The permittee shall comply with existing federal regulations governing solids disposal, and with applicable provisions of 40 CFR Part 503, the federal sludge disposal regulation standards.

- c. The permittee shall notify the Commissioner prior to any changes in sludge use or disposal practices.
- d. The permittee shall maintain records to demonstrate its compliance with the above disposal requirements.

5. Power Failures

In accordance with 327 IAC 5-2-10 and 327 IAC 5-2-8(13) in order to maintain compliance with the effluent limitations and prohibitions of this permit, the permittee shall either:

- a. provide an alternative power source sufficient to operate facilities utilized by the permittee to maintain compliance with the effluent limitations and conditions of this permit, or
- b. shall halt, reduce or otherwise control all discharge in order to maintain compliance with the effluent limitations and conditions of this permit upon the reduction, loss, or failure of one or more of the primary sources of power to facilities utilized by the permittee to maintain compliance with the effluent limitations and conditions of this permit.

C. REPORTING REQUIREMENTS

1. Planned Changes in Facility or Discharge

Pursuant to 327 IAC 5-2-8(10)(F) and 5-2-16(d), the permittee shall give notice to the Commissioner as soon as possible of any planned alterations or additions to the facility (which includes any point source) that could significantly change the nature of, or increase the quantity of, pollutants discharged. Following such notice, the permit may be modified to revise existing pollutant limitations and/or to specify and limit any pollutants not previously limited. Material and substantial alterations or additions to the permittee's operation that were not covered in the permit (e.g., production changes, relocation or combination of discharge points, changes in the nature or mix of products produced) are also cause for modification of the permit. However those alterations which constitute total replacement of the process or the production equipment causing the discharge converts it into a new source, which requires the submittal of a new NPDES application.

2. Monitoring Reports

Pursuant to 327 IAC 5-2-8(9), 327 IAC 5-2-13, and 327 IAC 5-2-15, monitoring results shall be reported at the intervals and in the form specified in "Data On Plant Operation", Part I.B.2.



3. Twenty-Four Hour Reporting Requirements

Pursuant to 327 IAC 5-2-8(10), the permittee shall orally report to the Commissioner information on the following types of noncompliance within 24 hours from the time permittee becomes aware of such noncompliance. If the noncompliance meets the requirements of item b (Part II.C.3.b) or 327 IAC 2-6.1, then the report shall be made within those prescribed time frames.

- a. Any unanticipated bypass which exceeds any effluent limitation in the permit;
- b. Any noncompliance which may pose a significant danger to human health or the environment. Reports under this item shall be made as soon as the permittee becomes aware of the noncomplying circumstances by calling 317/233-7745 (888/233-7745 toll free in Indiana);
- c. Any upset (as defined in Part II.B.3 above) that exceeds any technology-based effluent limitations in the permit;
- d. Any discharge from the sanitary sewer system; or
- e. Violation of a maximum daily discharge limitation for any of the following toxic pollutants: copper and mercury

The permittee can make the oral reports by calling 317/232-8670 during regular business hours or by calling 317/233-7745 (888/233-7745 toll free in Indiana) during non-business hours. A written submission shall also be provided within five (5) days of the time the permittee becomes aware of the circumstances. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times, and, if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce and eliminate the noncompliance and prevent its recurrence. The Commissioner may waive the written report on a case-by-case basis if the oral report has been received within 24 hours. Alternatively the permittee may submit a "Bypass Overflow/Incident Report" or a "Noncompliance Notification Report", whichever is applicable, to IDEM at 317/232-8637 or 317/232-8406. If a complete fax submittal is sent within 24 hours of the time that the permittee became aware of the occurrence, then the fax report will satisfy both the oral and written reporting requirements.

4. Other Noncompliance

Pursuant to 327 IAC 5-2-8(10)(D), the permittee shall report any instance of noncompliance not reported under the "Twenty-Four Hour Reporting Requirements" in Part II.C.3, not related to the failure to report planned changes in the permitted facility, or not relating to any compliance schedules at the time the pertinent Discharge Monitoring Report is submitted. The written submission shall contain: a description of the noncompliance and its cause; the period of noncompliance, including exact dates and

times, and, if the noncompliance has not been corrected, the anticipated time it is expected to continue; and steps taken or planned to reduce, eliminate and prevent the noncompliance.

5. Other Information

Pursuant to 327 IAC 5-2-8(10)(E), where the permittee becomes aware that it failed to submit any relevant facts or submitted incorrect information in a permit application or in any report to the Commissioner, the permittee shall promptly submit such facts or corrected information to the Commissioner.

6. Signatory Requirements

Pursuant to 327 IAC 5-2-22 and 327 IAC 5-2-8(14):

- a. All reports required by the permit and other information requested by the Commissioner shall be signed and certified by a person described below or by a duly authorized representative of that person:
  - (1) For a corporation: by a principal executive defined as a president, secretary, treasurer, any vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy-making functions for the corporation or the manager of one or more manufacturing, production, or operating facilities employing more than two hundred fifty (250) persons or having gross annual sales or expenditures exceeding twenty-five million dollars (\$25,000,000) (in second quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
  - (2) For a partnership or sole proprietorship: by a general partner or the proprietor, respectively; or
  - (3) For a federal, state, or local governmental body or any agency or political subdivision thereof: by either a principal executive officer or ranking elected official.
- b. A person is a duly authorized representative only if:
  - (1) The authorization is made in writing by a person described above.
  - (2) The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of plant manager, operator of a well or a well field, superintendent, or position of equivalent responsibility. (A duly authorized representative may thus be either a named individual or any individual occupying a named position.); and
  - (3) The authorization is submitted to the Commissioner.



- c. Certification. Any person signing a document identified under paragraphs a and b of this section, shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

7. Availability of Reports

Except for data determined to be confidential under 327 IAC 12.1, all reports prepared in accordance with the terms of this permit shall be available for public inspection at the offices of the Indiana Department of Environmental Management and the Regional Administrator. As required by the Clean Water Act, permit applications, permits, and effluent data shall not be considered confidential.

8. Penalties for Falsification of Reports

IC 13-30 and 327 IAC 5-2-8(14) provides that any person who knowingly makes any false statement, representation, or certification in any record or other document submitted or required to be maintained under this permit, including monitoring reports or reports of compliance or noncompliance, shall, upon conviction, be punished by a fine of not more than \$10,000 per violation, or by imprisonment for not more than 180 days per violation, or by both.

9. Progress Reports

In accordance with 327 IAC 5-2-8(10)(A), reports of compliance or noncompliance with, or any progress reports on, interim and final requirements contained in any compliance schedule of this permit shall be submitted no later than fourteen (14) days following each schedule date.

10. Advance Notice for Planned Changes

In accordance with 327 IAC 5-2-8(10)(B), the permittee shall give advance notice to IDEM of any planned changes in the permitted facility, any activity, or other circumstances that the permittee has reason to believe may result in noncompliance with permit requirements.

11. Additional Requirements for POTWs and/or Treatment Works Treating Domestic Sewage

- a. All POTWs shall identify, in terms of character and volume of pollutants, any significant indirect discharges into the POTW which are subject to pretreatment standards under section 307(b) and 307 (c) of the CWA.
- b. All POTWs must provide adequate notice to the Commissioner of the following:
  - (1) Any new introduction of pollutants into the POTW from an indirect discharger that would be subject to section 301 or 306 of the CWA if it were directly discharging those pollutants.
  - (2) Any substantial change in the volume or character of pollutants being introduced into that POTW by any source where such change would render the source subject to pretreatment standards under section 307(b) or 307(c) of the CWA or would result in a modified application of such standards.

As used in this clause, "adequate notice" includes information on the quality and quantity of effluent introduced into the POTW, and any anticipated impact of the change on the quantity or quality of the effluent to be discharged from the POTW.

- c. This permit incorporates any conditions imposed in grants made by the U.S. EPA and/or IDEM to a POTW pursuant to Sections 201 and 204 of the Clean Water Act, that are reasonably necessary for the achievement of effluent limitations required by Section 301 of the Clean Water Act.
- d. This permit incorporates any requirements of Section 405 of the Clean Water Act governing the disposal of sewage sludge from POTWs or any other treatment works treating domestic sewage for any use for which rules have been established in accordance with any applicable rules.
- e. POTWs must develop and submit to the Commissioner a POTW pretreatment program when required by 40 CFR 403 and 327 IAC 5-19-1, in order to assure compliance by industrial users of the POTW with applicable pretreatment standards established under Sections 307(b) and 307(c) of the Clean Water Act. The pretreatment program shall meet the criteria of 327 IAC 5-19-3 and, once approved, shall be incorporated into the POTW's NPDES permit.



D. ADDRESSES

1. Cashiers Office

Indiana Department of Environmental Management  
Cashiers Office – Mail Code 50-10C  
100 N. Senate Avenue  
Indianapolis, Indiana 46204-2251

The following correspondence shall be sent to the Cashiers Office:

- a. NPDES permit applications (new, renewal or modifications) with fee
- b. Construction permit applications with fee

2. Municipal Permits Section

Indiana Department of Environmental Management  
Office of Water Quality – Mail Code 65-42  
Municipal Permits Section  
100 N. Senate Avenue  
Indianapolis, Indiana 46204-2251

The following correspondence shall be sent to the Municipal Permits Section:

- a. Preliminary Effluent Limits request letters
- b. Comment letters pertaining to draft NPDES permits
- c. NPDES permit transfer of ownership requests
- d. NPDES permit termination requests
- e. Notifications of substantial changes to a treatment facility, including new industrial sources

3. Data & Information Services Section

Indiana Department of Environmental Management  
Office of Water Quality – Mail Code 65-42  
Data & Information Services Section  
100 N. Senate Avenue  
Indianapolis, Indiana 46204-2251

The following correspondence shall be sent to the Data & Information Services Section:

- a. Discharge Monitoring Reports (DMRs)

- b. Monthly Reports of Operation (MROs)
- c. Monthly Monitoring Reports (MMRs)

4. Compliance Evaluation Section

Indiana Department of Environmental Management  
Office of Water Quality – Mail Code 65-42  
Compliance Evaluation Section  
100 N. Senate Avenue  
Indianapolis, Indiana 46204-2251

The following correspondence shall be sent to the Compliance Evaluation Section:

- a. Gauging station and flow meter calibration documentation
- b. Compliance schedule progress reports
- c. Completion of Construction notifications
- d. Whole Effluent Toxicity Testing reports
- e. Toxicity Reduction Evaluation (TRE) plans and progress reports
- f. Bypass/Overflow reports
- g. Anticipated Bypass reports
- h. CSO Discharge Monitoring Reports

5. Wet Weather Section

Indiana Department of Environmental Management  
Office of Water Quality – Mail Code 65-42  
Wet Weather Section  
100 N. Senate Avenue  
Indianapolis, Indiana 46204-2251

The following correspondence shall be sent to the Wet Weather Section:

- a. Combined Sewer Overflow (CSO) Operational Plans
- b. CSO Long Term Control Plans (LTCP)
- c. Stream Reach Characterization and Evaluation Reports (SRCER)



6. Pretreatment Group

Indiana Department of Environmental Management  
Office of Water Quality – Mail Code 65-42  
Compliance Evaluation Section – Pretreatment Group  
100 N. Senate Avenue  
Indianapolis, Indiana 46204-2251

The following correspondence shall be sent to the Pretreatment Group:

- a. Organic Pollutant Monitoring Reports
- b. Significant Industrial User (SIU) Quarterly Noncompliance Reports
- c. Pretreatment Program Annual Reports
- d. Sewer Use Ordinances
- e. Enforcement Response Guides (ERG)
- f. Sludge analytical results

**Fact Sheet**  
January 2009  
Updated: March 2009

City of Hobart Wastewater Treatment Plant  
to be located at 37<sup>th</sup> Avenue and Deep River, Hobart, Indiana, Lake County

<u>Outfall Location</u>	Latitude:	41° 33' 21"
	Longitude:	87° 15' 00"

NPDES Permit No. IN0061344

**Background**

This is the proposed renewal of the NPDES permit for the proposed City of Hobart Wastewater Treatment Plant which was issued on April 1, 2004 and has an expiration date of April 30, 2009. The permittee submitted an application for renewal which was received on October 23, 2008. The permittee proposes to construct a wastewater treatment plant which would be a Class IV, 4.8 MGD facility with two equalization basins, microscreening, grit removal, extended aeration basins operated in conjunction with membrane filtration, chemical addition for pH and phosphorus control, ultraviolet light disinfection, and effluent reaeration.

The previous NPDES permit, issued on April 1, 2004, was appealed and is presently under the review of the Office of Environmental Adjudication.

Please note that this permit contains a requirement to notify (Part I.F.) this Office's Data and Information Services Section of the expected facility construction completion date.

During the public comment period one request for a public hearing was received as well as two comment letters. Information pertaining to the request for public hearing and the comments received are contained in the Post Public Notice Addendum Section of this Fact Sheet.

**Collection System**

The collection system is comprised of 100% separate sanitary sewers by design with no overflow or bypass points. Please note that all sanitary sewer overflows are strictly prohibited.

**Spill Reporting Requirements**

Reporting requirements associated with the Spill Reporting, Containment, and Response requirements of 327 IAC 2-6.1 are included in Part II.B.2.c. and Part II.C.3. of the NPDES permit. Spills from the permitted facility meeting the definition of a spill under 327 IAC 2-6.1-4(15), the applicability requirements of 327 IAC 2-6.1-1, and the Reportable



Spills requirements of 327 IAC 2-6.1-5 (other than those meeting an exclusion under 327 IAC 2-6.1-3 or the criteria outlined below) are subject to the Reporting Responsibilities of 327 IAC 2-6.1-7.

It should be noted that the reporting requirements of 327 IAC 2-6.1 do not apply to those discharges or exceedences that are under the jurisdiction of an applicable permit when the substance in question is covered by the permit and death or acute injury or illness to animals or humans does not occur. In order for a discharge or exceedence to be under the jurisdiction of this NPDES permit, the substance in question (a) must have been discharged in the normal course of operation from an outfall listed in this permit, and (b) must have been discharged from an outfall for which the permittee has authorization to discharge that substance.

### **Solids Disposal**

The permittee is required to dispose of its sludge in accordance with 329 IAC 10, 327 IAC 6.1, or 40 CFR Part 503. The City of Hobart plans to land apply its sludge.

### **Receiving Stream**

The facility proposes to discharge to the Deep River via Outfall 001. The receiving water is located within the Lake Michigan drainage basin. The receiving water has a seven day, ten year low flow ( $Q_{7,10}$ ) of 5.8 cubic feet per second (3.7 MGD) at the outfall location. The receiving stream is designated for full body contact recreational use and shall be capable of supporting a well-balanced warm water aquatic community in accordance with 327 IAC 2-1.5-5. Deep River eventually enters Lake Michigan via Burns Ditch and Burns Waterway. The Indiana portion of the open waters of Lake Michigan are designated in 327 IAC 2-1.5-19(b)(2) as an outstanding state resource water.

### **Industrial Contributions**

There are no plans for significant industrial flow to the proposed City of Hobart Wastewater Treatment Plant. This NPDES permit does not authorize the facility to accept industrial contributions until the permittee has provided the Indiana Department of Environmental Management with a characterization of the waste, including volume amounts, and this Office has determined whether effluent limitations are needed to ensure the State water quality standards are met in the receiving stream.

Although the applicant does not accept or plan to accept significant amounts of industrial wastewater, organic pollutant monitoring has been added to the permit to verify annually that the influent character of the wastewater has not changed. This requirement coupled with the whole effluent toxicity testing requirements is expected to provide an additional safeguard of the receiving waters.

### **Antidegradation Review Completed in the Prior Permit Issuance in 2004\***

\*Please note that the following antidegradation information was developed for the initial issuance of the NPDES permit for the proposed Hobart WWTP in 2004. As no new or increased discharge is proposed for the permit renewal, no additional antidegradation review is necessary for this permit action.

#### **Antidegradation review under 327 IAC 5-2-11.3:**

The Deep River is a high quality water under 327 IAC 2-1.5-4(b) for ammonia-nitrogen, dissolved oxygen and copper because the existing water quality for the river exceeds, (that is, it is better than) the water quality criteria for those pollutants. Therefore, the antidegradation implementation procedures for high quality waters at 327 IAC 5-2-11.3(b) were considered for these parameters. An assessment of the available data shows that the Deep River is not a high quality water for mercury since the concentration of mercury in the Deep River is greater than the wildlife criterion of 1.3 ng/l, thus, the procedures set forth in 327 IAC 5-2-11.3(b) were not applied to mercury. However, effluent limits for mercury that apply to the discharge have been incorporated to protect existing and designated uses pursuant to 327 IAC 5-2-11.3(a).

As part of its original antidegradation evaluation for high quality waters, IDEM determined whether the proposed limits for copper, ammonia-nitrogen, and dissolved oxygen would result in significant lowering of water quality. The City of Hobart was provided with two possible sets of effluent limits for those parameters. The first set of limits were based on standard procedures set forth in 327 IAC 5 for establishing water quality based effluent limitations; these limits would have resulted in significant lowering of water quality under 327 IAC 5-2-11.3(b)(1)(B) and would have required the City of Hobart to submit an antidegradation demonstration for approval by IDEM. The second set were based on not causing a significant lowering of water quality as defined in 327 IAC 5-2-11.3(b)(1)(B), for ammonia-nitrogen, dissolved oxygen, and copper.

The City of Hobart accepted the second set of limits that did not result in a significant lowering of water quality, thus, the City of Hobart did not have to submit an antidegradation demonstration for ammonia-nitrogen, dissolved oxygen, and copper.

#### **Antidegradation review under 327 IAC 5-2-11.7:**

Because Deep River discharges into Lake Michigan via Burns Ditch and Burns Waterway, Deep River is considered a tributary of an outstanding state resource water (OSRW) and therefore, is subject to the antidegradation implementation procedures as set out in 327 IAC 5-2-11.7. For a new or increased discharge of a pollutant or pollutant parameter from a new or existing Great Lakes discharger into a tributary of an OSRW for which a new or increased permit limit would be required, the requirements of 327 IAC 5-2-11.3(a) and 327 IAC 5-2-11.3(b) apply to the new



or increased discharge into the tributary and the discharge shall not cause a significant lowering of water quality in the OSRW (327 IAC 5-2-11.7(a)(2)(A) and 327 IAC 5-2-11.7(a)(2)(B)). As explained earlier in this Fact Sheet, the discharge meets the requirements of 327 IAC 5-2-11.3(a) and (b). The determination of whether the discharge will cause a significant lowering of water quality in the OSRW was made in accordance with IDEM nonrule policy document Water-002-NRD. According to the nonrule policy, a new or increased discharge into a tributary of Lake Michigan will not cause a significant lowering of water quality in Lake Michigan if any of the following are met:

- (1) The new or increased discharge into a tributary of Lake Michigan is the result of an activity that will result in a significant overall environmental benefit to Lake Michigan.
- (2) The new or increased discharge into a tributary of Lake Michigan does not cause a significant lowering of water quality in the tributary, as determined under 327 IAC 5-2-11.3(b)(1)(A) or 327 IAC 5-2-11.3(b)(1)(B).
- (3) For non-bioaccumulative chemicals of concern (BCC), the new or increased discharge into a tributary of Lake Michigan uses less than 10% of the unused loading capacity of Lake Michigan.

For all of the pollutants for which there is a new permit limit, except mercury, the new discharge does not cause a significant lowering of water quality in the tributary as determined under 327 IAC 5-2-11.3(b)(1)(B). Therefore, condition (2) of the nonrule policy is met and the new discharge will not cause a significant lowering of water quality in Lake Michigan for these pollutants.

For mercury, which is a BCC, IDEM has determined that the new discharge of mercury into the tributary of Lake Michigan is the result of an activity that will result in a significant overall environmental benefit to Lake Michigan. Therefore, condition (1) of the nonrule policy is met and the new discharge will not cause a significant lowering of water quality in Lake Michigan for mercury.

This determination is based in part on the fact that Hobart currently discharges into the Gary Sanitary District's combined sewer system, and there are up to eight (8) CSO outfalls that Hobart's wastewater may discharge through before its wastewater reaches the Gary Sanitary District's WWTP for treatment. These outfalls are located on the Grand Calumet River and the Little Calumet River, which are both tributaries to Lake Michigan. While an exact quantification of the volume and pollutant loadings attributable to Hobart's flow that may discharge through these CSO outfalls is difficult, at least some of Hobart's flow will be discharged through Gary's CSO outfalls. The pollutants or parameters being discharged through the CSO outfalls without treatment include *E. coli*, mercury, CBOD<sub>5</sub>, ammonia-nitrogen, and copper. The Gary Sanitary District is required to develop and implement a long term control plan (LTCP) that ensures that its CSO discharges comply with water quality standards. However, it will be years before Gary



has taken the necessary steps to have done so. In comparison, all of Hobart's wastewater will immediately receive the treatment necessary to comply with water quality standards. Therefore, the proposed new plant will result in significant overall environmental benefit to Lake Michigan.

Additionally, more stringent effluent limitations would be applicable to the proposed new treatment plant for mercury, ammonia-nitrogen, and copper than are applicable to the Gary Sanitary District's WWTP. IDEM compared the effluent limits for the proposed new plant for these pollutants with the limitations established for the Gary Sanitary District. In this comparison, a design flow of 4.7 MGD was utilized. This figure is based on the anticipated design flow of the Hobart WWTP of 4.8 MGD minus the average design flow of the Nob Hill WWTP (0.1 MGD) which is also owned by the City of Hobart and which currently discharges to Spring Creek. The resultant value would be the maximum dry weather flow which could be discharged to the Gary Sanitary District under optimum conditions. Daily maximum permit limitations were examined for both the Gary Sanitary District and the proposed Hobart WWTP and the loading in pounds per day were calculated for each of these three pollutants. As the last renewal of the Gary Sanitary District's NPDES permit preceded the requirement for a daily maximum ammonia-nitrogen limit, the daily maximum values utilized were obtained from the 1992 wasteload allocation for the Grand Calumet River and Indiana Harbor Ship Canal. All other parameters were expressed as a daily maximum limit in the respective NPDES permits. The proposed Hobart WWTP has the potential to discharge 17.85 pounds per day of these parameters. The Gary Sanitary District WWTP, in meeting its discharge limitations, would discharge 189.203 pounds per day for these three parameters. This gives a ratio of 10.6:1. Thus, the Gary Sanitary District would discharge these pollutant parameters at an approximate rate of 10 times that of the proposed Hobart WWTP.

#### **Additional Great Lakes Basin Discharger Requirements**

##### **Future Significant Lowering of Water Quality:**

As the permittee discharges into a water body which is located in the Great Lakes basin, it is subject to the water quality standards which are specific to the Great Lakes basin dischargers as found in 327 IAC 2-1.5, 327 IAC 5-1.5 and 327 IAC 5-2. These rules, effective as of February 13, 1997, prohibit any action resulting in a significant lowering of water quality unless an antidegradation demonstration has been completed by the applicant and approved by the IDEM.

A significant lowering of water quality, in accordance with 327 IAC 5-2-11.3(b)(1), occurs when there is a new or increased loading of a bioaccumulative chemical of concern (BCC) from the permitted facility; or a new or increased permit limit for a non-BCC where the new or increased permit limits results in both a calculated increase in the ambient concentration of a pollutant in the receiving water body, and a lowering of water quality greater than a de minimis lowering of water quality. If the permittee plans to pursue any increase in design flow by plant expansion



during the term of this permit, then an antidegradation study would be necessary.

As required by 327 IAC 5-2-11.3(b)(2), the permit renewal (Part II.A.17) specifically prohibits the permittee from taking deliberate actions that would result in new or increased discharges of BCCs or new or increased permit limits for non-BCCs without first proving that the new or increased discharge would not result in a significant lowering of water quality, or by submission and approval of an antidegradation demonstration to the IDEM.

### **Effluent Limitations and Rationale**

The effluent limitations proposed herein are based on Indiana Water Quality Standards, NPDES regulations, and a Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on July 12, 2002 and May 20, 2003. These limits are in accordance with antibacksliding regulations specified in 327 IAC 5-2-10(11)(A). Monitoring frequencies are based upon facility size and type.

The final effluent limitations to be limited and/or monitored include: Flow, Carbonaceous Biochemical Oxygen Demand (CBOD<sub>5</sub>), Total Suspended Solids (TSS), Ammonia-nitrogen (NH<sub>3</sub>-N), Phosphorus, pH, Dissolved Oxygen (DO), *Escherichia coli* (*E. coli*), Copper, and Mercury. This permit also institutes whole effluent toxicity testing and organic pollutant monitoring.

### **Final Effluent Limitations**

The summer monitoring period runs from May 1 through November 30 of each year and the winter monitoring period runs from December 1 through April 30 of each year. The disinfection season runs from April 1 through October 31 of each year.

The mass limits for CBOD<sub>5</sub>, TSS, Ammonia-nitrogen, Copper, and Mercury are calculated by multiplying the average design flow (in MGD) by the corresponding concentration value and by 8.345.

#### **Flow**

Flow is to be measured daily as a 24-hour total. Reporting of flow is required by 327 IAC 5-2-13.

#### **CBOD<sub>5</sub>**

CBOD<sub>5</sub> is limited to 5 mg/l (200 lbs/day) as a monthly average and 7.5 mg/l (300 lbs/day) as a weekly average.

Monitoring is to be conducted daily by 24-hour composite sampling. The CBOD<sub>5</sub> concentration

limitations included in this permit are set in accordance with the Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on May 20, 2003 and are the same as the concentration limitations found in the facility's previous permit.

### TSS

TSS is limited to 10 mg/l (400 lbs/day) as a monthly average and 15 mg/l (600 lbs/day) as a weekly average.

Monitoring is to be conducted daily by 24-hour composite sampling. The TSS concentration limitations included in this permit are set in accordance with the Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on May 20, 2003 and are the same as the concentration limitations found in the facility's previous permit.

### Ammonia-nitrogen

Ammonia-nitrogen is limited to 0.20 mg/l (8.0 lbs/day) as a monthly average and 0.45 mg/l (18.0 lbs/day) as a daily maximum.

Monitoring is to be conducted daily by 24-hour composite sampling. The ammonia-nitrogen concentration limitations included in this permit are set in accordance with the Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on May 20, 2003 and are the same as the concentration limitations found in the facility's previous permit.

### Phosphorus

In accordance with 327 IAC 5-10-2(a) & (b), as the treatment facility discharges into receiving waters located within the Lake Michigan drainage basin, phosphorus removal facilities shall achieve a degree of reduction as prescribed in the sliding scale of phosphorus removal in Footnote 2 of the permit, or produce an effluent containing no more than 1.0 mg/l total phosphorus (P), whichever is more stringent. Monitoring is to be conducted daily by 24-hour composite sampling. These phosphorus limitations are the same as the limitations found in the facility's previous permit.

### pH

The pH limitations have been based on 40 CFR 133.102 which is cross-referenced in 327 IAC 5-5-3. To ensure conditions necessary for the maintenance of a well-balanced aquatic community, the pH of the final effluent must be between 6.0 and 9.0 standard units in accordance with provisions in 327 IAC 2-1.5-8(c)(2). pH must be measured daily by grab sampling. These pH limitations are the same as the limitations found in the facility's previous permit.



### Dissolved Oxygen

Dissolved oxygen shall not fall below 7.0 mg/l as a daily minimum average.

This dissolved oxygen limitation is based on the Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on May 20, 2003 and are the same as the concentration limitations found in the facility's previous permit. Dissolved oxygen measurements must be based on the average of six (6) grab samples taken within a 24-hr. period. This monitoring is to be conducted daily.

### E. coli

The *E. coli* limitations and monitoring requirements apply from April 1 through October 31, annually. *E. coli* is limited to 125 count/100 ml as a monthly average, and 235 count/100 ml as a daily maximum. The monthly average *E. coli* value shall be calculated as a geometric mean. This monitoring is to be conducted daily by grab sampling. These *E. coli* limitations are set in accordance with regulations specified in 327 IAC 5-10-6.

### Mercury

The NPDES permit requires that mercury sampling be conducted bi-monthly (every other month) for the term of the permit (both influent and effluent).

Mercury is limited to 1.3 ng/l (0.000052 lbs/day) as a monthly average and 3.2 ng/l (0.00013 lbs/day) as a daily maximum. The mercury limitations are in accordance with the Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on July 12, 2002 and are the same as the limitations contained in the facility's previous permit.

### Copper

The NPDES permit requires that copper sampling be conducted one (1) time weekly (both influent and effluent).

Copper is limited to 0.0025 mg/l (0.1 lbs/day) as a monthly average and 0.0052 mg/l (0.21 lbs/day) as a daily maximum. The mercury limitations are in accordance with the Wasteload Allocation (WLA) analysis performed by this Office's Permits Technical Support Section staff on July 12, 2002 and are the same as the limitations contained in the facility's previous permit.

### Whole Effluent Toxicity Testing

The permittee shall conduct the whole effluent toxicity tests described in Part I.E. of the permit to monitor the toxicity of the discharge from Outfall 001. This toxicity testing is to be performed

annually for the duration of this NPDES permit, once the WWTP is operational. Acute toxicity will be demonstrated if the effluent is observed to have exceeded 1.0 TU<sub>a</sub> (acute toxic units) based on 100% effluent for the test organism in 48 and 96 hours for *Ceriodaphnia dubia* or *Pimephales promelas*, which ever is more sensitive. Chronic toxicity will be demonstrated if the effluent is observed to have exceeded 1.2 TU<sub>c</sub> (chronic toxic units) for *Ceriodaphnia dubia* or *Pimephales promelas*. If acute or chronic toxicity is found in any of the tests specified above, another toxicity test using the specified methodology and same test species shall be conducted within two weeks. If any two tests indicate the presence of toxicity, the permittee must begin the implementation of a toxicity reduction evaluation (TRE) as is described in Part I.E.2. of the permit.

### **Backsliding**

None of the concentration limits included in this permit conflict with antibacksliding regulations found in 327 IAC 5-2-10(11)(A), therefore, backsliding is not an issue.

### **Reopening Clauses**

Nine reopening clauses were incorporated into the permit in Part I.C. One clause is to incorporate effluent limits from any further wasteload allocations performed, a second clause is to allow for changes in the sludge disposal standards, a third clause is to incorporate any applicable effluent limitation or standard issued or approved under section 301(b)(2)(C), (D) and (E), 304(b)(2), and 307(a)(2) of the Clean Water Act, a fourth clause is to include whole effluent toxicity limitations or to include limitations for specific toxicants, a fifth clause is to include a case-specific Method Detection Level (MDL), a sixth clause is to incorporate additional requirements or limitations for specific toxicants if the required additional analyses in Part I.A. indicate that such additional requirements and/or limitations are necessary, a seventh clause is to include more stringent monitoring requirements if deemed necessary, an eighth clause is to include a different analytical method if a more sensitive method is approved, and a ninth clause is to revise or remove the requirements for a pollutant minimization program if supported.

### **Compliance Status**

The permittee has no enforcement actions at the time of this permit preparation.

### **Expiration Date**

A five-year NPDES permit is proposed.

Drafted by: Jason House  
January 2009

Updated by: Jason House  
March 2009



## **POST PUBLIC NOTICE ADDENDUM: March 2009**

The draft NPDES permit renewal for the proposed City of Hobart Wastewater Treatment Plant was made available for public comment from January 31, 2009 through March 3, 2009 as part of Public Notice No. 2009-1F-RD. During this comment period, a request for public hearing dated February 23, 2009, from Mr. William Merrill Herbert, was received, as well as a comment letter dated March 3, 2009, from Mr. Fredric P. Andes, Attorney for the Gary Sanitary District, and a comment letter from James B. Meyer, Attorney for the City of Lake Station. The comments submitted, and this Office's corresponding responses are summarized below:

### Mr. William Merrill Herbert's Comments

Comment 1: Mr. Herbert requested that IDEM host a public hearing on the proposed City of Hobart WWTP.

Response 1: This Office appreciates the interest in the City of Hobart's NPDES permit renewal. However, only one request for a public hearing was received and this Office has determined that there is insufficient justification to hold a public hearing on this NPDES permit renewal.

Comment 2: Mr. Herbert raised a concern over flooding in the Lake Station area.

Response 2: The NPDES permit program does not regulate the amount flows discharged into receiving waters. No changes have been made to the permit due to this comment.

Comment 3: Mr. Hebert raised a concern over fishing and recreation in the Deep River being compromised by the proposed discharge.

Response 3: The NPDES permit contains effluent limitations that are protective of the designated uses of the Deep River. The effluent limitations developed are protective of aquatic life and human health. No degradation of the Deep River is expected due to the proposed discharge. No changes have been made to the permit due to this comment.

### Gary Sanitary District's Comments

Comment 1: "IDEM has failed to establish that the discharges authorized by the Permit meet the antidegradation requirements of 327 IAC 5-2-11.3 and 327 IAC 5-2-11.7. Specifically, IDEM has failed to comply with 327 IAC 5-2-11.7(a)(2)(C), which sets forth the elements for determining whether a discharge results in lowering of water quality in an Outstanding State Resource Water (OSRW), such as Lake Michigan in this case. IDEM cannot issue the Permit unless it can show that the authorized discharge meets the elements set forth in 327 IAC 5-2-11.7(a)(2)(C).

The issuance of the Permit will result in the discharge of pollutants, up to the permit's effluent limits, to be discharged into the Deep River, a tributary of Lake Michigan – an OSRW. See 327 IAC 2-1.5-19(b)(2). Since the Permit authorizes discharges into a tributary of an OSRW, it is subject to the antidegradation implementation procedure in 327 IAC 5-2-11.7. For new discharges into a tributary of an OSRW, the antidegradation regulations require that the discharge “shall not cause a significant lowering of water quality in the OSRW.” See 327 IAC 5-3-11.7(a)(2)(B). 327 IAC 5-2-11.7(a)(2)(C) then sets forth what elements must be met in order for IDEM to find that the discharge does not cause significant lowering of water quality in an OSRW.

IDEM has wholly failed to consider the elements of 327 IAC 5-2-11.7(a)(2)(C) to determine whether Hobart's discharges will cause a significant lowering of water quality. Indeed, IDEM does not even mention 327 IAC 5-2-11.7(a)(2)(C) in its antidegradation analysis in the fact sheet for the Permit. If IDEM cannot show that the discharge authorized by the permit meets the requirements of 327 IAC 5-2-11.7(a)(2)(C), then the discharge is prohibited and the Permit is improper.”

Response 1: The permit renewal does not propose new or increased permit limitations. Therefore, antidegradation does not apply to this permit renewal. Issues pertaining to antidegradation are still under the review of an administrative law judge of the Office of Environmental Adjudication due to the appeal of the previous permit issued in 2004 (Cause No. 04-W-J-3330). No changes have been made to the permit due to this comment.

Comment 2: “IDEM erroneously applied ‘IDEM non-rule policy document Water-002-NRD’ when determining whether or not a discharge causes a significant lowering of water quality of an OSRW, instead of the more recent antidegradation regulation, 327 IAC 5-2-11.7(a)(2)(C), that explicitly sets forth the exact parameters for determining whether a discharge significantly lowers the water quality of an OSRW.

IDEM did not use 327 IAC 5-2-11.7(a)(2)(C) for its antidegradation analysis. Instead, IDEM applied the ‘IDEM non-rule policy document Water 002-NRD’ (hereinafter, the NRD) which was drafted over two before 327 IAC 5-2-11.7(a)(2)(C), which specifically provides the elements for determining whether a discharge will cause a ‘significant lowering of water quality’. In addition to providing the most recent test for determining whether a discharge will cause ‘significant lowering of water quality,’ 327 IAC 5-2-11.7(a)(2)(C) is a regulation under Indiana Administrative Code and has effect of law. Conversely, the NRD specifically acknowledges that ‘this non-rule policy document shall be used in conjunction with applicable laws. It does not replace applicable laws, and if it conflicts with these laws, the laws shall control.’ Non-



rule Policy Document (emphasis added); see also, IDEM v. Tower Senior Apts., LP, 2000 In. Env. LEXIS 6, (2000) ("IDEM correctly notes that guidance documents do not have the force and effect of law.") Accordingly, IDEM erred in issuing the Permit based on an antidegradation analysis that relied on the NRD, and not 327 IAC 5-2-11.7(a)(2)(C).

Response 2: The permit renewal does not propose new or increased permit limitations. Therefore, antidegradation does not apply to this permit renewal. Issues pertaining to antidegradation are still under the review of an administrative law judge of the Office of Environmental Adjudication due to the appeal of the previous permit issued in 2004 (Cause No. 04-W-J-3330). No changes have been made to the permit due to this comment.

Comment 3: "Even assuming for the sake of argument that IDEM properly applied the NRD and does not need to consider 327 IAC 5-2-11.7(a)(2)(C), IDEM failed to establish that the issuance of the Permit will not cause a significant lowering of water quality under section 11.7(a)(2)(C) or that will result in a significant overall environmental benefit under the NRD.

327 IAC 5-2-11.7(a)(2)(B) requires that for a new or increased discharge, 'the discharge shall not cause a significant lowering of water quality in the OSRW.' The NRD allows new discharges into an OSRW if the discharge will result in a 'significant overall environmental benefit' to the OSRW. IDEM fails to acknowledge that the new discharges from Hobart's new WWTP will be discharged into Lake Michigan in addition to the current level of GSD's total mercury discharges as soon as GSD replaces Hobart with new wastewater sources and restarts discharging in accordance with its full permit limits. It cannot be disputed (and IDEM does not address the issue in its Fact Sheet) that once Hobart begins discharging from its new WWTP under the Permit, and GSD fills the vacuum left by Hobart with additional wastewater dischargers according to GSD's permit limits (as GSD fully intends to do), there will be a significant increase of discharges into Lake Michigan caused by the accumulation of GSD's current level of discharges plus new discharges from Hobart's new WWTP. The net increase of pollution to the Lake Michigan basin in the amount allowed to be discharged in the Permit will cause a significant lowering of water quality and will not result in an overall benefit.

IDEM states in the Fact Sheet for the Permit that as a result of the issuance of the Permit, there will be a significant overall environmental benefit to Lake Michigan because Hobart will be able to immediately treat wastewater that may otherwise be discharged through GSD's CSOs. The Permit, however, does nothing to prevent GSD from discharging the same amount of discharges in wastewater through CSOs as it does currently according to its current permit limits.

Accordingly, while there may be a temporary period where there are fewer discharges from GSD's CSOs, after GSD restarts discharging from the CSOs according to its full permit limits with new wastewater customers, there will be no environmental benefit as a result of the issuance of the Permit.

Additionally, IDEM states that the stricter effluent limitations of the Permit will result in an overall environmental benefit. No matter how strict the effluent limits are, however, the Permit will still result in more discharges of pollutants into Lake Michigan. There are no guaranteed or enforceable pollutant reductions from any other sources connected with the Permit. To illustrate, if 1.0 lbs/day (not an actual limit) of mercury were currently permitted to be discharged into Lake Michigan under GSD's permit, and the amount of pollutants allowed to be discharged by the Permit is 0.000052 lbs/day of mercury, Lake Michigan would be receiving 1.000052 lbs/day of mercury if the Permit is issued, versus 1.0 lbs/day if the Permit is not issued. The stringency of the effluent limits in the Permit will not result in a substantial overall environmental benefit; it just means Lake Michigan will sustain less additional harm."

Response 3: The permit renewal does not propose new or increased permit limitations. Therefore, antidegradation does not apply to this permit renewal. Issues pertaining to antidegradation are still under review of an administrative law judge of the Office of Environmental Adjudication due to the appeal of the previous permit issued in 2004 (Cause No. 04-W-J-3330). No changes have been made to the permit due to this comment.

Comment 4: "The issuance of the Permit would result in additional discharges of mercury into both Deep River, which is already impaired for mercury with concentrations greater than the wildlife criterion of 1.3 ng/l, and Lake Michigan, which has a fish tissue impairment for mercury under the 2008 CWA section 303(d) list. A permit authorizing new discharges of a pollutant into a waterbody that is already impaired for that pollutant is in violation of 30 CFR 122.4(i).

40 CFR 122.4(i) states in relevant part:

No permit may be issued:

....

- (i) To a new source or a new discharger if the discharge from its construction or operation will cause or contribute to the violation of water quality standards.

In *Pinto Creek v. EPA*, EPA issued a NPDES permit to Carlota Copper which authorized copper discharges into a waterbody that was in excess of water quality standards for copper. See 504 F.3d 1007 (9<sup>th</sup> Cir. 2007). The Court vacated and



remanded the permit, stating that 40 CFR 122.4(i) explicitly prohibited the issuance of a NPDES permit for discharges of a pollutant into a waterbody that was already impaired for that pollutant. Id at 111-112. EPA argued that remediation of other point sources of copper into the impaired waterbody would offset the new discharges from Carlota Copper. The Court rejected the argument stating, 'there is nothing in the Clean Water Act or the regulation that provides an exception for an offset when the waters remain impaired and the new source is discharging pollution into that impaired water.' Id. at 112.

The Permit for the City of Hobart will authorize new mercury discharges into Deep River and Lake Michigan, waterbodies that are already impaired for mercury. Such a permit is in violation of 40 CFR 122.4(i), and therefore, is invalid. Even if new discharges were to be offset (which is not the case), the Pinto Creek case provides that the Permit cannot be issued because CFR 122.4(i) is not met."

Response 4: The permit renewal does not propose new or increased permit limitations for mercury. Issues pertaining to CFR 122.4(i) are still under the review of an administrative law judge of the Office of Environmental Adjudication due to the appeal of the previous permit issued in 2004 (Cause No. 04-W-J-3330). No changes have been made to the permit due to this comment.

#### City of Lake Station's Comments

Comment 1: The City of Lake Station commented that the original Permit is still under review by the Indiana Office of Environmental Adjudication.

Response 1: The City of Lake Station is correct. The previous permit is under review by the Office of Environmental Adjudication.

Comment 2: The City of Lake Station reiterated Gary Sanitary District's public comments.

Response 2: Please refer to the previous responses contained in this Post Public Notice Addendum.

Comment 3: Lake Station objects to the use of Water-002-NRD document as a basis for issuance and renewal of the Hobart Permit for the reason that the manner in which IDEM applied the NRD in this matter, focusing on Lake Michigan instead of Deep River. Deep River runs through Lake Station and is frequently used for recreational purposes. Lake Station reads the regulations cited in the Permit to not only protect Lake Michigan but also Deep River. IDEM should have determined

the net environmental benefit to the Deep River. It is wrong to sacrifice the water quality in the Deep River on that basis that there may be some environmental benefit to Lake Michigan.

Response 3: The permit renewal does not propose new or increased permit limitations. Therefore, antidegradation does not apply to this permit renewal. Issues pertaining to antidegradation are still under the review of an administrative law judge of the Office of Environmental Adjudication due to the appeal of the previous permit issued in 2004 (Cause No. 04-W-J-3330). No changes have been made to the permit due to this comment.

No changes have been made to the permit due to the comments received during the public comment period. No additional public notice is required.

Drafted by: Jason House  
March 2009



STATE OF INDIANA  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PUBLIC NOTICE NO. 2009 - 4F- F

DATE OF NOTICE: APRIL 22, 2009

The Office of Water Quality issues the following NPDES FINAL PERMIT.

**MAJOR - RENEWAL**

**CITY OF HOBART WWTP**, Permit No. IN0061344, LAKE COUNTY, 37<sup>th</sup> Av & Deep River, Hobart, IN. This proposed municipal facility will discharge 4.8 million gallons per day of treated sanitary wastewater into the Deep River. Permit Writer: Jason House at 317/233-0470.

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**APPEAL PROCEDURES FOR FINAL PERMITS**

The Final Permits are available for review & copies at IDEM, Indiana Government Center, North Bldg, 100 N Senate Ave, Indianapolis, IN, Rm 1203, Office of Water Quality/NPDES Permit Section, from 9 - 4, M - F (copies 10¢ per page). Each Final Permit is available at the respective, local County Health Department. **Please tell others you think would be interested in this matter.** Regarding your rights and responsibilities pertaining to the Public Notice process and timeframes, please refer to IDEM websites: <http://www.in.gov/idem/5474.htm> and IDEM Permit Guide (Public Participation): <http://www.in.gov/idem/4172.htm>. To view the Citizen Guide go to: <http://www.in.gov/idem/5803.htm>.

**Appeal Procedure:** Any person affected by the issuance of the Final Permit may appeal by filing a Petition for Administrative Review with the Office of Environmental Adjudication **within** eighteen (18) days of the date of this Public Notice. Any appeal request must be filed in accordance with IC 4-21.5-3-7 and must include facts demonstrating that the party requesting appeal is the applicant; a person aggrieved or adversely affected or is otherwise entitled to review by law.

**Timely filing:** The Petition for Administrative Review must be received by the Office of Environmental Adjudication (OEA) **within** 18 days of the date of this Public Notice; either by U.S. Mail postmark or by private carrier with dated receipt. This Petition for Administrative Review represents a request for an Adjudicatory Hearing, therefore must:

- state the name and address of the person making the request;
- identify the interest of the person making the request;
- identify any persons represented by the person making the request;
- state specifically the reasons for the request;
- state specifically the issues proposed for consideration at the hearing;
- identify the Final Permit Rule terms and conditions which, in the judgment of the person making the request, would be appropriate to satisfy the requirements of the law governing this NPDES Permit rule.

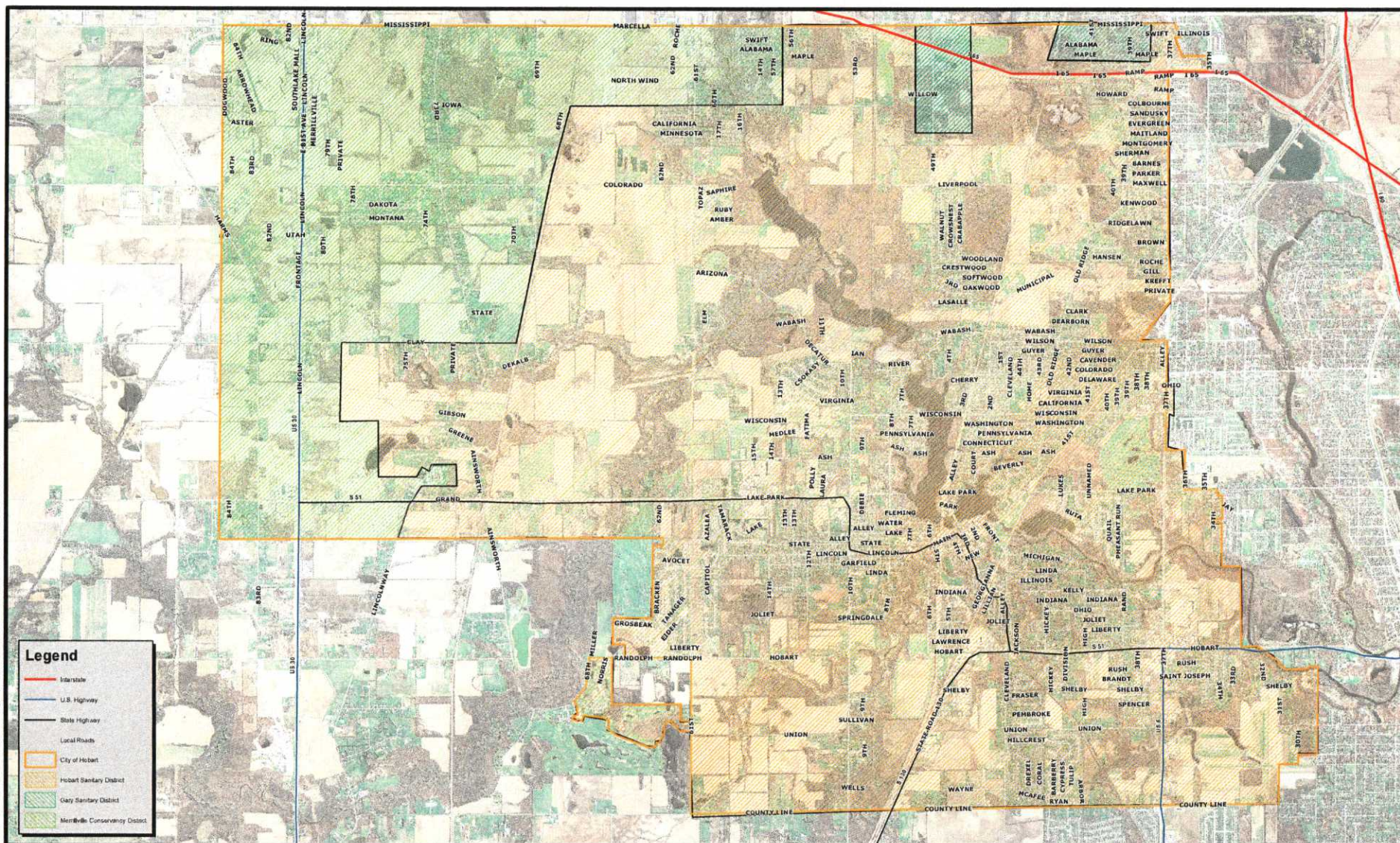
If the person filing the Petition for Administrative Review desires any part of the NPDES Final Permit Rule to be stayed pending the outcome of the appeal, a Petition for Stay must be included in the appeal request, identifying those parts to be stayed. Both Petitions shall be mailed or delivered to the address here:  
**Phone: 317/232-8591.**

Environmental Law Judge  
Office of Environmental Adjudication  
IGC - North Building- Rm 501  
100 N. Senate Avenue  
Indianapolis IN 46204

**Stay Time frame:** If the Petition (s) is filed **within** eighteen (18) days of the mailing of this Public Notice, the effective date of any part of the permit, within the scope of the Petition for Stay is suspended for fifteen (15) days. The Permit will become effective again upon expiration of the fifteen (15) days, unless or until an Environmental Law Judge stays the permit action in whole or in part.

**Hearing Notification:** Pursuant to Indiana Code, when a written request is submitted, the OEA will provide the petitioner or any person wanting notification, with the Notice of pre-hearing conferences, preliminary hearings, hearing stays or orders disposing of the Petition for Administrative Review. Petition for Administrative Review must be filed in compliance with the procedures and time frames outlined above. Procedural or scheduling questions should be directed to the OEA at the phone listed above.





# Legend

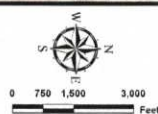
- Interstate
- U.S. Highway
- State Highway
- Local Roads
- City of Hobart
- Hobart Sanitary District
- Gary Sanitary District
- Merrillville Conservancy District

## REVISIONS

No. 1:  
No. 2:  
No. 3:  
No. 4:  
No. 5:

## CREATED BY:

J. mccann  
DATE:  
03/03/2014  
CREATED FOR:  
2014 EPA Data Request

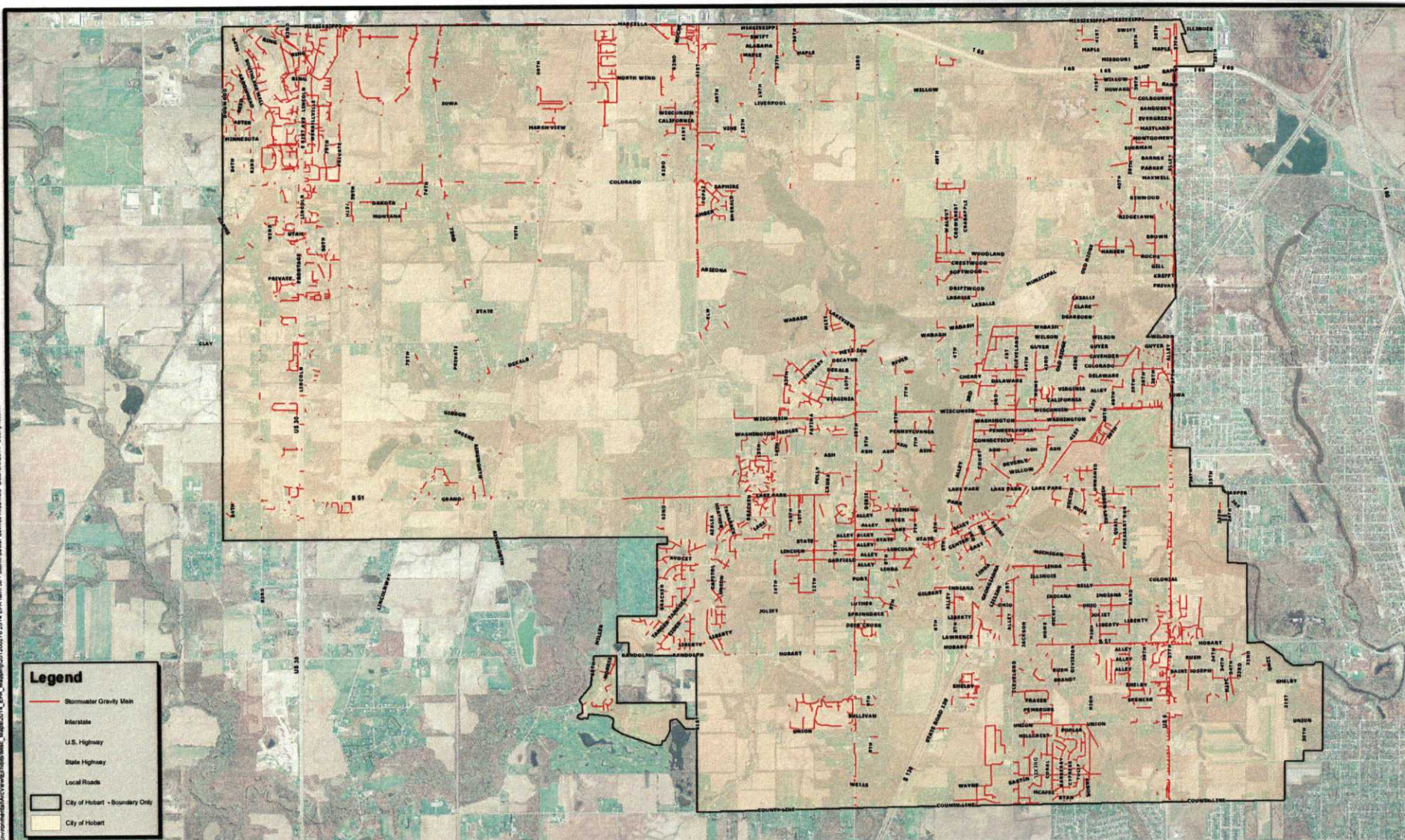


## WWTP Service Areas



**CITY OF HOBART**  
**LAKE COUNTY, INDIANA**

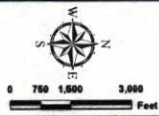




**Legend**

- Stormwater Gravity Main
- Interstate
- U.S. Highway
- State Highway
- Local Roads
- City of Hobart - Boundary Only
- City of Hobart

REVISIONS		CREATED BY:
No. 1:		jmcann
No. 2:		DATE:
No. 3:		03/03/2014
No. 4:		CREATED FOR:
No. 5:		2014 EPA Data Request

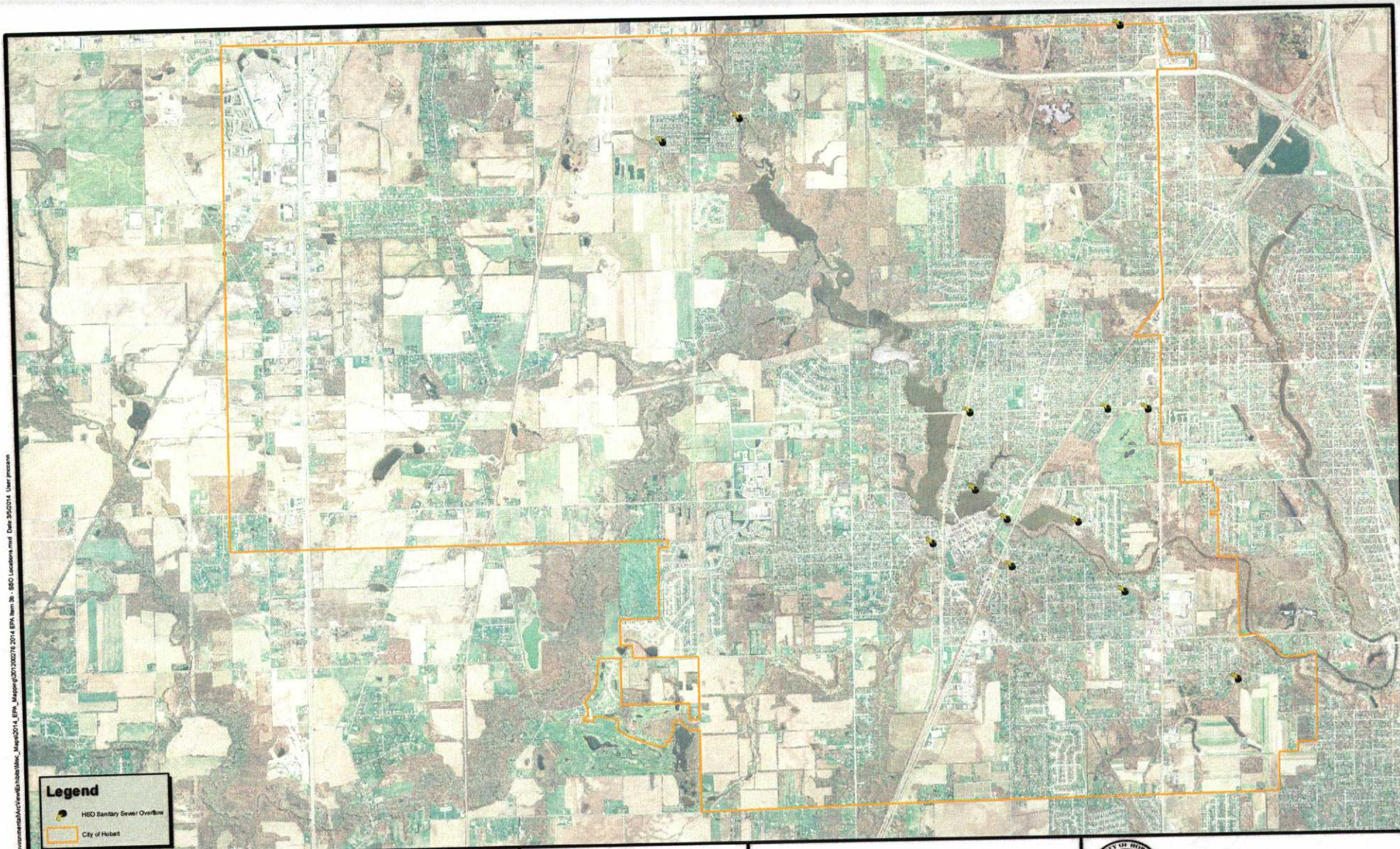


# Storm Sewer System Pipes




**CITY OF HOBART  
LAKE COUNTY, INDIANA**





**Legend**

 HSD Sanitary Sewer Overflow

 City of Hobart

**REVISIONS**

No. 1:	
No. 2:	
No. 3:	
No. 4:	
No. 5:	

**CREATED BY:**

jmcann

**DATE:**

03/03/2014

**CREATED FOR:**

2014 EPA Data Request



**SSO Location Map**



**CITY OF HOBART  
LAKE COUNTY, INDIANA**



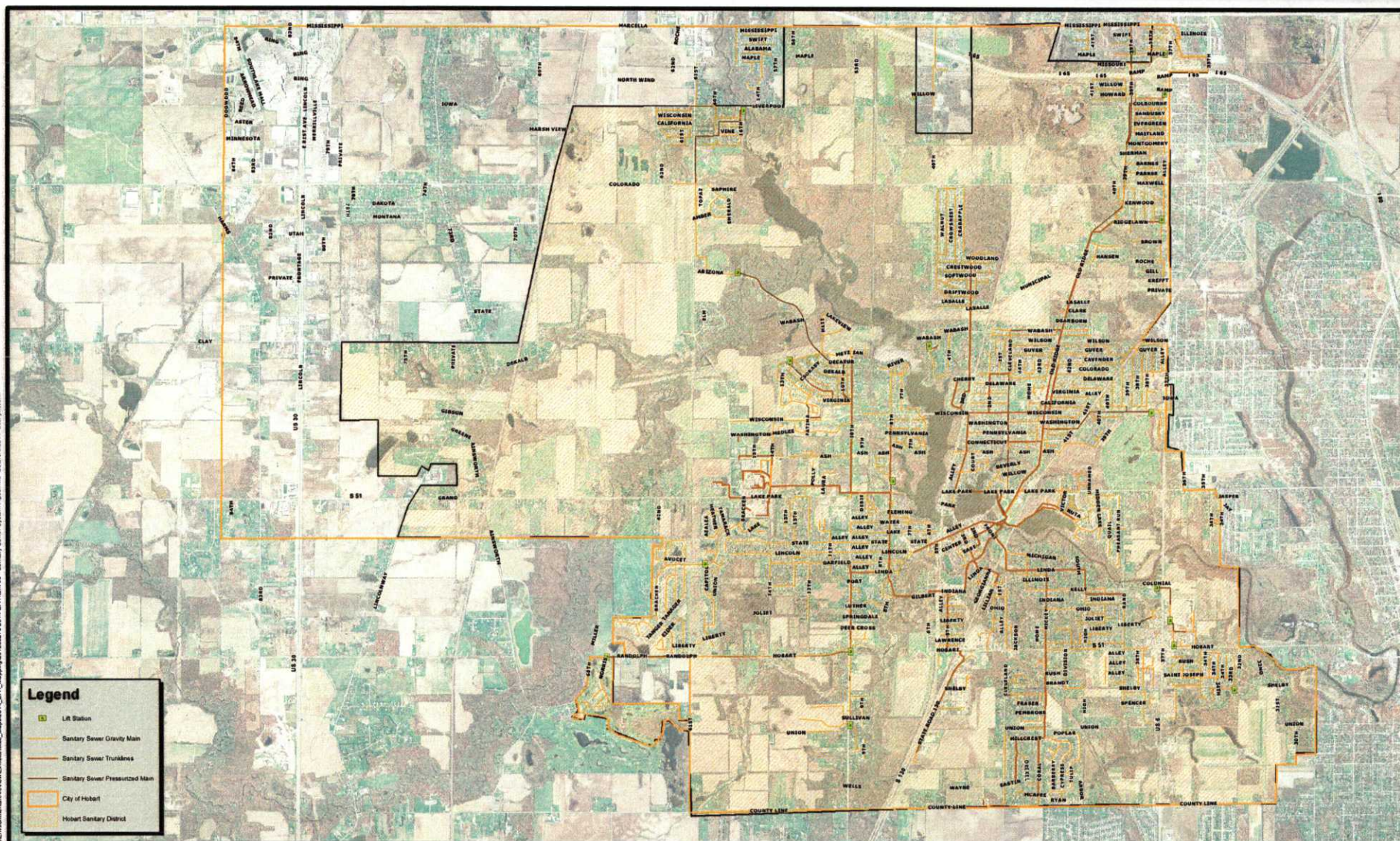








Path: P:\GIS\20020202.DWG Drawing: SewerSystemMapLakeCountyIndiana\_2014\_0314.mxd, Map: 2014\_0314.mxd, Date: 3/14/2014, User: jmcann



**Legend**

- LR Station
- Sanitary Sewer Gravity Main
- Sanitary Sewer Trunklines
- Sanitary Sewer Pressurized Main
- City of Hobart
- Hobart Sanitary District

**REVISIONS**

No. 1:	
No. 2:	
No. 3:	
No. 4:	
No. 5:	

**CREATED BY:**

J. McCann
DATE:
03/03/2014
CREATED FOR:
2014 EPA Data Request



**Sanitary Sewer System Pipes**



**CITY OF HOBART  
LAKE COUNTY, INDIANA**



## **CHAPTER 53: SEWERS AND SEWAGE DISPOSAL**

### **Section**

#### ***Sewer Use Generally***

- 53.001 Definitions
- 53.002 Prohibited discharges
- 53.003 Connection to sewer
- 53.004 Prohibited discharges
- 53.005 Pretreatment standards
- 53.006 Plans required; record keeping
- 53.007 Unpolluted water; discharge
- 53.008 Pretreatment
- 53.009 Treatment works; information
- 53.010 Sampling of wastewaters
- 53.011 Interceptors; standards
- 53.012 Accidental discharge; notification
- 53.013 Compliance with standards required
- 53.014 Sewer works; damaging prohibited
- 53.015 City's right of entry
- 53.016 Violation; notification
- 53.017 Appeals
- 53.018 Disposal of compostable material

#### ***Sewer Connections***

- 53.030 Application; fee; required
- 53.031 Agreement to pay
- 53.032 Connection charge; determination
- 53.033 Tap-on fee; exemption
- 53.034 Additional fees
- 53.035 Fee distribution
- 53.036 Payment of fees

#### ***Private Sewage Disposal Systems***

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- 53.051 State regulations; adoption by reference
- 53.052 County Health Officer; authority
- 53.053 Construction permits
- 53.054 System defects; duty to correct
- 53.055 Compliance with chapter
- 53.056 Enforcement authority
- 53.057 Health Officer; right of entry



*Sewer Charges*

- 53.070 Definitions
- 53.071 Class of service
- 53.072 Rates
- 53.073 Sanitary sewers; metering responsibilities
- 53.074 Sewers; strengths and content
- 53.075 Billing
- 53.076 Rate review
- 53.077 Enforcement authority
- 53.078 Appeal
- 53.079 Special rate contracts
- 53.080 Effective date of subchapter
  
- 53.999 Penalty

***SEWER USE GENERALLY***

**§ 53.001 DEFINITIONS.**

Unless the context specifically indicates otherwise, the meaning of terms used in this chapter shall be as follows.

***BIOCHEMICAL OXYGEN DEMAND (BOD).*** The quantity of oxygen expressed in mg/l, utilized in the biochemical oxidation of organic matter under standard laboratory procedures in 5 days at 20°C.

***BUILDING DRAIN.*** That part of the lowest horizontal piping of a drainage system which receives the discharge from soil, waste and other drainage pipes inside the walls of a building and conveys it to the building sewer beginning 3 feet outside the building wall.

(1) ***BUILDING DRAIN, STORM.*** A building drain which conveys stormwater or other clearwater drainage, but no wastewater.

(2) ***SANITARY BUILDING DRAIN.*** A building drain which conveys sanitary or industrial sewage only.

***BUILDING SEWER.*** The extension from the building drain to the public sewer or other place of disposal (also called house connection).

(1) ***SANITARY BUILDING SEWER.*** A building sewer which conveys sanitary or industrial sewage only.

(2) ***STORM BUILDING SEWER.*** A building sewer which conveys stormwater or other clearwater drainage, but no sanitary or industrial sewage.

**COMBINED SEWER.** A sewer intended to receive both wastewater and storm or surface water.

**COMPATIBLE POLLUTANT.** Biochemical oxygen demand, suspended solids, pH and fecal coliform bacteria, plus additional pollutants identified in the NPDES permit if the treatment works was designed to treat such pollutants and in fact does remove such pollutants to a substantial degree. The term “substantial degree” is not subject to precise definition, but generally contemplates removals in the order of 80% or greater. Minor incidental removals in the order of 10% to 30% are not considered substantial. Examples of the additional pollutants which may be considered compatible include:

- (1) Chemical oxygen demand;
- (2) Total organic carbon;
- (3) Phosphorus and phosphorus compounds;
- (4) Nitrogen and nitrogen compounds; and

(5) Fats, oils and greases of animal or vegetable origin (except as prohibited where these materials would interfere with the operation of the treatment works).

**COMPOSTABLE MATERIAL.** Leaves, grass clippings, tree limbs, other yard waste.

**EASEMENT.** An acquired legal right for the specific use of land owned by others.

**FECAL COLIFORM.** Any of a number of organisms common to the intestinal tract of man and animals, whose presence in sanitary sewage is an indication of pollution.

**FLOATABLE OIL.** Oil, fat or grease in a physical state, such that will separate by gravity from wastewater by treatment in a pretreatment facility approved by the city.

**GARBAGE.** Solid wastes from the domestic and commercial preparation, cooking and dispensing of food and from the handling, storage and sale of produce.

**INCOMPATIBLE POLLUTANT.** Any pollutant that is not defined as a compatible pollutant, including non-biodegradable dissolved solids.

**INDUSTRIAL WASTES.** The liquid wastes from industrial manufacturing processes, trade or business as distinct from sanitary sewage.

**INFILTRATION.** The water entering a sewer system, including building drains and sewers, from the ground, through such means as, but not limited to, defective pipes, pipe joints, connections or manhole walls. **INFILTRATION** does not include and is distinguished from “inflow”.

**INFILTRATION/INFLOW.** The total quantity of water from both infiltration and inflow without distinguishing the source.

**INFLOW.** The water discharged into a sewer system, including building drains and sewers, from such sources as, but not limited to, roof leader, cellar, yard and area drains, foundation



drains, unpolluted cooling water discharges, drains from springs and swampy areas, manhole covers, cross connections from storm sewers and combined sewers, catch basins, stormwaters, surface runoff, street wash waters or drainage. **INFLOW** does not include and is distinguishable from “infiltration”.

**INSPECTOR.** The person or persons duly authorized by the city through its Board of Public Works and Safety, to inspect and approve the installation of building sewers and their connection to the public sewer system.

**MAJOR CONTRIBUTING INDUSTRY.** An industry that:

- (1) Has a flow of 50,000 gallons or more per average work day;
- (2) Has a flow greater than 5% of the flow carried by the municipal system receiving the waste;
- (3) Has in its waste a toxic pollutant in toxic amounts, as defined in standards issued under § 307(a) of Pub. L. No. 92-500; or
- (4) Has a significant impact, either singly or in combination with other contributing industries, on a treatment works or on the quality of effluent from that treatment works.

**NPDES PERMIT.** A permit used under the National Pollutant Discharge Elimination System for discharge of wastewaters to the navigable waters of the United States, pursuant to § 402 of Pub. L. No. 92-500.

**NATURAL OUTLET.** Any outlet, including storm sewers and combined sewer overflows, into a watercourse, pond, ditch, lake or other body of surface or groundwater.

**NORMAL DOMESTIC SEWAGE.** The same meaning as defined in §§ 53.070 *et seq.*

**pH.** The reciprocal of the logarithm of the hydrogen ion concentration. The concentration is the weight of hydrogen ions, in grams per liter of solution.

**PERSON.** Any individual, firm, company, association, society, corporation or group discharging any wastewater to the treatment works.

**PRETREATMENT.** The treatment of industrial sewage from privately owned industrial sources prior to introduction into a public treatment works.

**PRIVATE SEWER.** A sewer which is not owned by a public authority.

**PROPERLY SHREDDED GARBAGE.** The wastes from the preparation, cooking and dispensing of food that has been shredded to such a degree that all particles will be carried freely under the flow conditions normally prevailing in public sewers, with not particle greater than 1/2 inch in any dimension.

**PUBLIC SEWER.** A sewer which is owned and controlled by the public authority and will consist of the following increments:

- (1) **COLLECTOR SEWER.** A sewer whose primary purpose is to collect wastewaters

from individual point source discharges.

(2) **FORCE MAIN.** A pipe in which wastewater is carried under pressure.

(3) **INTERCEPTOR SEWERS.** A sewer whose primary purpose is to transport wastewater from collector sewers to a treatment facility.

(4) **PUMPING STATION.** A station positioned in the public sewer system at which wastewater is pumped to a higher level.

**SANITARY SEWER.** A sewer which carries sanitary and industrial wastes, and to which storm, surface and groundwater are not intentionally admitted.

**SEWAGE.** The combination of the liquid and water-carried wastes from residences, commercial buildings, industrial plants and institutions (including polluted cooling water). The 3 most common types of sewage are:

(1) **COMBINED SEWAGE.** Wastes including sanitary sewage, industrial sewage, stormwater, infiltration and inflow carried to the wastewater treatment facilities by a combined sewer.

(2) **INDUSTRIAL SEWAGE.** A combination of liquid and water-carried wastes, discharged from any industrial establishment and resulting from any trade or process carried on in that establishment (this shall include the wastes from pretreatment facilities and polluted cooling water).

(3) **SANITARY SEWAGE.** The combination of liquid and water-carried wastes discharged from toilet and other sanitary plumbing facilities.

**SEWAGE WORKS.** The structures, equipment and processes to collect, transport and treat domestic and industrial wastes and dispose of the effluent and accumulated residual solids.

**SEWER.** A pipe or conduit for carrying sewage.

**SHALL.** The act referred to is mandatory; **MAY** is permissive.

**SLUG.** Any discharge of water or wastewater which in concentration of any given constituent or in quantity of flow exceeds for any period of duration longer than 10 minutes more than 3 times the average 24 hours concentration of flows during normal operation and shall adversely affect the collection system.

**STANDARD METHODS.** The laboratory procedures set forth in the latest edition, at the time of analysis, of *Standard Methods for the Examination of Water and Wastewater*, prepared and published jointly by the American Public Health Association, the American Water Works Association and the Water Pollution Control Federation.

**STORM SEWER.** A sewer for conveying water, groundwater or unpolluted water from any source and to which sanitary and/or industrial wastes are not intentionally admitted.

**SUPERINTENDENT.** The Superintendent of the municipal sewage works of the city or his or her authorized deputy, agent or representative.



**SUSPENDED SOLIDS.** Solids that either float on the surface of, or are in suspension in, water, sewage or other liquids and which are removable by laboratory filtering.

**TOTAL SOLIDS.** The sum of suspended and dissolved solids.

**TOXIC AMOUNT.** Concentrations of any pollutant or combination of pollutants, which upon exposure to or assimilation into any organism will cause adverse effects, such as cancer, genetic mutations and physiological manifestations, as defined in *Standards* pursuant to § 307(a) of Pub. L. No. 92-500.

**UNPOLLUTED WATER.** Water of quality equal to or better than the effluent criteria in effect, or water that would not cause violation of receiving water quality standards and would not be benefitted by discharge to the sanitary sewers and wastewater treatment facilities provided.

**VOLATILE ORGANIC MATTER.** The material in the sewage solids transformed to gases or vapors when heated to 550°C for 15 to 20 minutes.

**WATERCOURSE.** A natural or artificial channel for the passage of water either continuously or intermittently.  
(Prior Code, § 17-1) (Ord. 1798, § 1; Ord. 93-33, § 1-1)

#### **§ 53.002 PROHIBITED DISCHARGES.**

(A) It is unlawful for any person to place, deposit or permit to be deposited in any unsanitary manner on public or private property within the city or in any area under the jurisdiction of the city, any human excrement, garbage or other objectionable waste.

(B) No person shall discharge or cause to be discharged to any sanitary sewer or combined sewer, either directly or indirectly, stormwater, surface water, groundwater, roof runoff, subsurface drainage, cooling water, unpolluted water or unpolluted industrial water. The city shall require the removal of unpolluted wastewater collection or treatment facility if the removal is cost effective and in the best interests of all users of those facilities.

(C) Stormwater, surface water, groundwater, roof runoff, subsurface drainage, cooling water, unpolluted water or unpolluted industrial process water may be admitted to storm sewers which have adequate capacity for their accommodation. No person shall use such sewers, however, with the specific permission of the city.

(D) No new connection shall be made unless there is capacity available to all downstream sewers, lift stations, force mains and the sewage treatment plant, including capacity for BOD and suspended solids.

(E) No person shall place, deposit or permit to be deposited in any unsanitary manner on public or private property within the jurisdiction of the city, any wastewater or other polluted waters except where suitable treatment has been provided in accordance with provisions of this chapter and the NPDES permit.

(F) No person shall discharge or cause to be discharged to any natural outlet any wastewater or other polluted waters except where suitable treatment has been provided in

accordance with provisions of this chapter and the NPDES permit.

(G) Except as hereinafter provided, it is unlawful to construct or maintain any privy, privy vault, septic tank, cesspool or other facility intended or used for the disposal of sewage.

(H) The owner of all houses, buildings or properties used for human occupancy, employment, recreation or other purposes, situated within the city and abutting on any street, alley or right-of-way in which there is now located a public sanitary or combined sewer of the city, is required at his or her expense to install suitable toilet facilities therein, and to connect the facilities directly with the proper public sewer in accordance with the provisions of this chapter, within 90 days after date of official notice to do so; provided that, the public sewer is within 300 feet of the property line.

(I) Property owners whose property line is within 300 feet of an available sanitary sewer may not be required to connect and may continue to use their existing septic system if, and only if, the connection will create extreme hardship.

(1) Extreme hardship is to be determined by the Board of Public Works and Safety, upon recommendation of at least 2 of 3 following persons: The Building Official, the city's Engineer and the city's Council person in whose district is located the property in question; including the at-large Council person, the persons are to take into account the following factors:

(a) Whether the connection of the property was included in the 1985 wastewater facilities improvement project master plan;

(b) Whether easements exist through which to run the connection or whether the connection would be run through private property, other than that of the person petitioning for the extreme hardship exception;

(c) The cost of the connection;

(d) The engineering feasibility and practicality of the connection; and

(e) The general health, welfare and safety of the rest of the community.

(2) Extreme hardship exceptions will be granted only for existing buildings with a properly operating septic system or septic system that can be properly operating within 30 days. If the septic system is not properly operating after 30 days of the granting of the hardship exception, the exception will be automatically revoked. This division will apply only to existing structures and the structure for which permits are issued after the ordinance codified in this division is in full force and effect shall be affected by this division.

(Prior Code, § 17-2) (Ord. 1798, § 2; Ord. 2008)

### **§ 53.003 CONNECTION TO SEWER.**

(A) *Permit required; fees.*

(1) No unauthorized person shall uncover, make any connections with or opening into, use, alter or disturb any public sewer or appurtenance thereof without first obtaining a written permit from the Clerk-Treasurer.



(2) There shall be 2 classes of building sewer permits: For residential and commercial service, and for service to establishments producing material wastes. In either case, the owner or his or her agent shall make application on a special form furnished by the city. The permit application shall be supplemented by any plans, specifications or other information considered pertinent in the judgment of the Inspector. A permit and inspection fee as set out in the Fee Schedule of this code for a residential or commercial building sewer permit and a fee as set out in the Fee Schedule of this code for an industrial building sewer permit shall be paid to the Clerk-Treasurer at the time application is filed.

(3) All costs and expenses incident to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the city from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.

(4) A separate and independent building sewer shall be provided for every building; except where 1 building stands at the rear of another on an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, courtyard or driveway, the building sewer from the front building may be extended to the rear building and the whole considered as 1 building sewer.

(5) Old building sewers may be used in connection with new buildings only when they are found, on examination and test by the Inspector, to meet all requirements of this chapter.

(6) The size, slope, alignment, materials of construction of a building sewer and the methods to be used in excavating, placing of the pipe, jointly testing and backfilling the trench, shall all conform to the requirements of the building and plumbing code or other applicable rules and regulations of the city. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the ASTM and WPCF Manual of Practice No. 9 shall apply.

(7) Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by the building drain shall be lifted by an approved means and discharged to the building sewer.

(8) No person shall make connection of roof downspouts, exterior foundation drains, areaway drains or other sources of surface runoff groundwater to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer.

(9) The connection of the building sewer into the public sewer shall conform to the requirements of the Building and Plumbing Codes or other applicable rules and regulations of the city, on the procedures set forth in appropriate specifications of the ASTM and the WPCF Manual of Practice No. 9. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the Superintendent before installation.

(10) The applicant for the building sewer permit shall notify the Inspector when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Inspector or his or her representative.

(11) All excavations for building sewer installation must be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways and

other public property disturbed in the course of the work shall be restored in a manner satisfactory to the city.

(Prior Code, § 17-3) (Ord. 1798, § 3)

(B) *Tap-in fee; sewer connection fee structure.*

(1) The R.W. Armstrong tap-in fee recommendations of the City of Hobart, Indiana, dated July 31, 1990, and schedules, charts and exhibits thereto are incorporated herein, by reference.

(2) The sewer connection fee structure of the City of Hobart, Indiana shall be as follows.

(a) For all buildings and facilities constructed pursuant to a building permit issued as of the date passage of this chapter, the connection fee will be determined by referring to the connection fee schedule.

(b) "Estimated average daily flow" and the resulting tap-in fee is to be determined by the amount ascribed to the establishment or facility as set forth in the connection fee schedule attached hereto and incorporated herein as part of this chapter. Should a facility not be listed, the City of Hobart sanitary district will use the flow ascribed to a facility comparable to and most nearly like that facility being contemplated. Should there be no facility comparable most nearly like an establishment listed in the schedule the average daily flow will and the resulting fee will be determined by the Board of Public Works and Safety and approved by the Sanitary District Board of Commissioners.

(3) The engineering review and inspection costs are to be as set out in the Fee Schedule of this code.

(4) Furthermore, it is ordered and decreed that all connection fees are to be collected at the time the connection permit is issued.

(5) The connection fees shall be reviewed annually during the month this chapter is originally enacted.

(6) The transportation/treatment capacity replacement connection fee schedule is as set out in the Fee Schedule of this code.

(7) Properties which are located outside the City of Hobart boundaries and connecting to the city municipal sanitary sewers shall pay 3 times the tabularized rate stated in the Transportation/Treatment Capacity Replacement Connection Fee Schedule as the tap-on fee.

(Prior Code, § 17-3.1) (Ord. 90-50; Ord. 93-66, §§ 1, 2; Ord. 96-35, § 2)

**§ 53.004 PROHIBITED DISCHARGES.**

(A) No person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:

(1) Any gasoline, naphtha, fuel oil or other flammable or explosive liquid, solid or gas;



(2) Any waters or wastes containing toxic or poisonous solids, liquids or gases in sufficient quantity, either singly or by interaction with other wastes, to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, create a public nuisance or create any hazard in the receiving waters of the sewage treatment plant;

(3) Any waters or wastes having a pH lower than 6.0, or having any other corrosive property capable of causing damage or hazard to structure, equipment and personnel of the sewage works, or that interferes with any treatment process;

(4) Solid or viscous substances in quantities or of a size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the sewage works such as, but not limited to, ashes, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, entrails, paper, dishes, cups, milk containers and the like, either whole or ground by garbage grinders; and

(5) Any leachate or any form of wastes, water or substances generated by a landfill process.

(B) No person shall discharge or cause to be discharged the following described substances, materials or wastes if it appears likely in the opinion of the Superintendent the wastes can harm either the sewers, sewage treatment process or equipment, have an adverse effect on the receiving stream, or can otherwise endanger life, limb, public property or constitute a nuisance. In forming his or her opinion as to the acceptability of these wastes, the Superintendent will give consideration to such factors as the quantities of subject wastes in relation to flows and velocities in the sewers, materials of construction of the sewers, nature of the sewage treatment process, capacity of the sewage treatment plant, degree of treatability of wastes in the sewage treatment plant and other pertinent factors. The substances prohibited are:

(1) Any liquid or vapor having a temperature higher than 150°F or 65°C;

(2) Any water or waste containing fats, wax, grease or oils, whether emulsified or not, in excess of 60 mg/l or containing substances which may solidify or become viscous at temperatures between 32 and 150°F or 0 and 65°C;

(3) Any garbage that has not been properly shredded. The installation and operation of any garbage grinder equipped with a motor of 3/4 horsepower (0.76 hp metric) or greater shall be subject to the review and approval of the Superintendent;

(4) Any waters or wastes containing strong acid iron pickling wastes or concentrated plating solutions whether neutralized or not;

(5) Any waters or wastes containing iron, chromium, copper, zinc and similar objectionable or toxic substances; or wastes exerting an excessive chlorine requirement, to the degree that any such material received in the composite sewage at the sewage treatment works exceeds the limits established by the Superintendent for the materials;

(6) Any waters or wastes containing phenols or other taste or odor producing substances, in such concentrations exceeding limits which may be established by the Superintendent as necessary, after treatment of the composite sewage, to meet the requirements of the state, federal or other public agencies of jurisdiction for such discharge to the receiving waters;

## Sewers and Sewage Disposal

(7) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Superintendent in compliance with applicable state or federal regulations;

(8) Any waters or wastes having a pH in excess of 9.0;

(9) Materials which exert or cause:

(a) Unusual concentrations of inert suspended solids (such as, but not limited to, Fullers earth, lime slurries and lime residues) or of dissolved solids (such as, but not limited to, sodium chloride and sodium sulfate);

(b) Excessive discoloration (such as, but not limited to, dye wastes and vegetable tanning solutions);

(c) Unusual BOD, chemical oxygen demand or chlorine requirements in such quantities as to constitute a significant load on the sewage treatment works; and

(d) Unusual volume of flow or concentration of wastes constituting “slugs”, as defined in this chapter.

(10) Waters or wastes containing substances which are not amenable to treatment or reduction by the sewage treatment processes employed, or are amenable to treatment only to a degree that the sewage treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.

(C) (1) If any waters or wastes are discharged, or are proposed to be discharged, to the public sewers, which waters contain the substances or possess the characteristics enumerated in division (B) above, and which in the judgment of the Superintendent may have a deleterious effect upon the sewage works, processes, equipment or receiving waters, or otherwise create a hazard to life or constitute a public nuisance, the Superintendent may:

(a) Require new industries or industries with significant increase in discharges to submit information on wastewater characteristics and obtain prior approval for discharges;

(b) Reject the wastes in whole or in part for any reason deemed appropriate by the city;

(c) Require pretreatment of the wastes to within the limits of normal sewage, as defined;

(d) Require control of flow equalization of such wastes so as to avoid any “slug” loads or excessive loads that may be harmful to the treatment works; or

(e) Require payment of a surcharge on any excessive flows or loadings discharged to the treatment works to cover the additional costs of having capacity for and treating the wastes.

(2) If the Superintendent permits the pretreatment or equalization of waste flows, the design and installation of the plant and equipment shall be subject to the review and approval of the Superintendent and subject to the requirements of all applicable codes, ordinances and laws.



(D) Where preliminary treatment or flow-equalizing facilities are provided for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his or her expense.

(E) When required by the Superintendent, the owner of any property serviced by a building sewer carrying industrial wastes shall install a suitable control manhole together with the necessary meters and other appurtenances in the building sewer to facilitate observation, sampling and measurement of the wastes. The manhole, when required, shall be accessibly and safely located, and shall be constructed in accordance with plans approved by the Superintendent. The manhole shall be installed by the owner at his or her expense and shall be maintained by him or her so as to be safe and accessible at all times. Agents of the city, the state water pollution control agencies and the U.S. Environmental Protection Agency shall be permitted to enter all properties for the purpose of inspection, observation, measurement, sampling and testing.

(F) All measurements, tests and analyses of the characteristics of water and wastes to which reference is made in this chapter shall be determined in accordance with the latest edition of *Standard Methods of the Examination of Water and Wastewater*, published by the American Public Health Association, and shall be determined at the control manhole provided, or upon suitable samples taken at the control manhole, except for application for NPDES permits and report thereof which shall be conducted in accordance with rules and regulations adopted by the USEPA and any subsequent revisions subject to approval by the city. In the event that no special manhole has been required, the control manhole shall be considered to be the nearest downstream manhole in the public sewer to the point at which the building sewer is connected. Sampling shall be carried out by customarily accepted methods to reflect the effect of constituents upon the sewage works and to determine the existence of hazards to life, limb and property. (The particular analysis involved will determine whether a 24-hour composite of all outfalls of a premises is appropriate or whether a grab sample or samples should be taken. Normally, but not always, BOD suspended solids analysis are obtained from 24-hour composites of all outfalls whereas pHs are determined from periodic grab samples.)

(G) No statement contained in this chapter shall be construed as preventing any special agreement or arrangement between the city and any industrial concern whereby an industrial waste or unusual strength or character may be accepted by the city for treatment, subject to payment therefore, by the industrial concern, at such rates as are compatible herewith.  
(Prior Code, § 17-4) (Ord. 1798, § 4; Ord. 93-47, § 1)

#### **§ 53.005 PRETREATMENT STANDARDS.**

Pretreatment of industrial wastes from contributing industries prior to discharge to the treatment works is required and is subject to the EPA rules and regulations as contained in 40 C.F.R. pt. 403, entitled *General Pretreatment Regulations for Existing and New Sources of Pollution*, dated January 28, 1981, as amended.  
(Prior Code, § 17-5) (Ord. 1798, § 5)

#### **§ 53.006 PLANS REQUIRED; RECORD KEEPING.**

Plans, specifications and any other pertinent information relating to pretreatment or control facilities shall be submitted for approval of the city and no construction of the facilities shall be commenced until approval, in writing, is granted. Where the facilities are provided, they shall be

maintained continuously in satisfactory and effective operating order by the owner at his or her expense and shall be subject to periodic inspection by the city to determine that the facilities are being operated in conformance with the applicable federal, state and local laws and permits. The owner shall maintain operating records of the influent and effluent to show the performance of the treatment facilities and for comparison against city monitoring records.

(Prior Code, § 17-6) (Ord. 1798, § 6)

**§ 53.007 UNPOLLUTED WATER; DISCHARGE.**

Unpolluted water from air conditioners, cooling, condensing systems or swimming pools shall be discharged to a storm sewer, where it is available, or to a combined sewer approved by the city. Where a storm sewer is not available, discharge may be to a natural outlet approved by the city and by the State of Indiana. Where a storm sewer, combined sewer or natural sewer is not available, the unpolluted water may be discharged to a sanitary sewer pending written approval by the city.

(Prior Code, § 17-7) (Ord. 1798, § 7)

**§ 53.008 PRETREATMENT.**

Industrial cooling water, which may be polluted with insoluble oils or grease or suspended solids, shall be pretreated for removal of pollutants and the resultant clearwater shall be discharged in accordance with § 53.007.

(Prior Code, § 17-8) (Ord. 1798, § 8)

**§ 53.009 TREATMENT WORKS; INFORMATION.**

The city may require users of the treatment works, other than residential users, to supply pertinent information on wastewater flow characteristics. The measurements, tests and analyses shall be made at the users' expense. If made by the city, an appropriate charge may be assessed to the user at the option of the city.

(Prior Code, § 17-9) (Ord. 1798, § 9)

**§ 53.010 SAMPLING OF WASTEWATERS.**

The strength of wastewaters shall be determined, for periodic establishment of charges provided for herein, from samplings taken at the aforementioned structure at any period of time and of a duration and in such manner as the city may elect or, at any place mutually agreed upon between the user and the city. Appropriate charges for sampling and analysis may be assessed to the user at the option of the city. The results of routine sampling and analysis by the user may also be used for determination of charges after verification by the city.

(Prior Code, § 17-10) (Ord. 1798, § 10)

**§ 53.011 INTERCEPTORS; STANDARDS.**

Grease, oil and sand interceptors or traps shall be provided when, in the opinion of the city, they are necessary for the proper handling of liquid wastes containing grease in excessive



amounts, or any flammable wastes, sand or other harmful ingredients, except that the interceptors or traps will not be required for private living quarters or dwelling units. All interceptors or traps shall be of a type and capacity approved by the city and shall be located so as to be readily accessible for cleaning and inspection. They shall be constructed of impervious materials capable of withstanding abrupt and extreme changes in temperatures and shall be of substantial construction, be gastight, watertight and equipped with easily removable covers. Where installed, all grease, oil and sand interceptors or traps shall be maintained by the owner, at his or her expense, in continuously efficient operation at all times.  
(Prior Code, § 17-11) (Ord. 1798, § 11)

**§ 53.012 ACCIDENTAL DISCHARGE; NOTIFICATION.**

Users of the treatment works shall immediately notify the city of any unusual flows or wastes that are discharged accidentally or otherwise to the sewer system.  
(Prior Code, § 17-12) (Ord. 1798, § 12)

**§ 53.013 COMPLIANCE WITH STANDARDS REQUIRED.**

All provisions of this chapter and limits set herein shall comply with any applicable state and/or federal requirements now or projected to be in effect.  
(Prior Code, § 17-13) (Ord. 1798, § 13)

**§ 53.014 SEWER WORKS; DAMAGING PROHIBITED.**

No unauthorized person shall maliciously, wilfully or negligently break, damage, uncover, deface or tamper with any structure, appurtenance or equipment which is a part of the municipal sewage works. Any person violating this provision shall be subject to immediate arrest under charge of disorderly conduct.  
(Prior Code, § 17-14) (Ord. 1798, § 14) Penalty, see § 53.999

**§ 53.015 CITY'S RIGHT OF ENTRY.**

(A) The Superintendent, inspector and other duly authorized employees of the city bearing proper credentials and identification shall be permitted to enter all properties for the purposes of inspection, observation, measurement, sampling and testing in accordance with the provisions of this chapter. The Superintendent or his or her representative shall have no authority to inquire into any processes including metallurgical, chemical, oil, refining, ceramic, paper or other industries beyond that point having a direct bearing on the kind and source of discharge to the sewers or waterways or facilities for waste treatment.

(B) While performing the necessary work on private properties referred to in division (A) above, the Superintendent or duly authorized employees of the city shall observe all safety rules applicable to the premises established by the company and the company shall be held harmless for injury or death to the city employees and the city shall indemnify the company against loss or damage to its property by city employees and against liability claims and demands for personal injury or property damage asserted against the company and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the company to

maintain safe conditions as required herein.

(C) The Superintendent and other duly authorized employees of the city bearing proper credentials and identification shall be permitted to enter all private properties through which the city holds a duly negotiated easement for the purpose of, but not limited to, inspection, observation, measurement, sampling, repair and maintenance of any portion of the sewage works laying within the easement. All entry and subsequent work, if any, on the easement, shall be done in full accordance with the terms of the duly negotiated easement pertaining to the private property.

(Prior Code, § 17-15) (Ord. 1798, § 15)

#### **§ 53.016 VIOLATION; NOTIFICATION.**

Any person found to be violating any provision of this chapter, except § 53.015, shall be served by the city with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in the notice, permanently cease all violations.

(Prior Code, § 17-16) (Ord. 1798, § 16)

#### **§ 53.017 APPEALS.**

Any differences that may arise between users and officials of the sewage works that cannot be resolved at that level may be appealed to the Board of Public Works and Safety of the city.

(Prior Code, § 17-17) (Ord. 1798, § 17)

#### **§ 53.018 DISPOSAL OF COMPOSTABLE MATERIAL.**

It is unlawful to place compostable material for collection by the city or to commingle compostable material with garbage, refuse, rubbish or recyclables placed for collection by the city.

(Prior Code, § 17-18) (Ord. 93-33, § 1-2)

### ***SEWER CONNECTIONS***

#### **§ 53.030 APPLICATION; FEE; REQUIRED.**

Any person desiring or required to connect his or her property to any of the city sewer lines of the city shall first obtain and fill out an application therefore in the office of the city's Engineer and shall pay a "tap-on" fee according to provisions contained in this subchapter.

(Prior Code, § 17-20) (Ord. 1805, § 1)

#### **§ 53.031 AGREEMENT TO PAY.**

The applicant shall agree to pay for sewer service at the rates provided by city ordinance and will comply with all other contractual provisions contained in the application form.

(Prior Code, § 17-21) (Ord. 1805, § 2)



**§ 53.032 CONNECTION CHARGE; DETERMINATION.**

(A) A base sewer connection charge shall be determined as set out in the Fee Schedule of this code.

(B) Extreme hardship is to be determined by the Board of Public Works and Safety, upon recommendation of at least 2 of the following 3 persons: the Building Official, the city's Engineer or the city's Council person in whose district is located the property in question, including the at-large Council person. The persons are to take into account the following factors:

(1) Whether the property is large enough to be subdivided at some date in the future; this determination must take into account the location of home and other outbuildings currently located on the property and the appropriate setbacks and yard lines required under current zoning; and

(2) Whether the property is currently subdivided into lots and if the home, building or other structure to be serviced by the city sewers is located on only 1 of those lots.  
(Prior Code, § 17-22) (Ord. 1805, § 3; Ord. 2009)

**§ 53.033 TAP-ON FEE; EXEMPTION.**

Prior to the adoption of the ordinance codified in this subchapter, no person who has paid a district and local sewer assessment shall be charged a tap-on fee, and any person, having paid a district assessment only, shall pay a tap-on fee as set out in the Fee Schedule of this code per foot of average lot width, and any person, having paid a local assessment only, shall pay a tap-on fee as set out in the Fee Schedule of this code per foot of average lot width.  
(Prior Code, § 17-23) (Ord. 1805, § 4)

**§ 53.034 ADDITIONAL FEES.**

The base connection charges outlined herein shall include a connection servicing 1 or 2 families resident in a single structure. Additional charges shall be as set out in the Fee Schedule of this code for a connection servicing 3 to 6 families, inclusive, resident in a single structure, and an additional charge as set out in the Fee Schedule of this code shall be made for a connection servicing 7 to 12 families, inclusive, resident in 1 structure.  
(Prior Code, § 17-24) (Ord. 1805, § 5)

**§ 53.035 FEE DISTRIBUTION.**

The proceeds of the tap-on fees collected shall be used as follows:

(A) The first \$300,000 shall be applied toward the cost of construction of the Hobart 1985 wastewater facilities improvement project in connection with the federal construction grant project No. C-180462 and shall be used to retire the bonded indebtedness as created by Bond Ord. 1796, adopted April 10, 1985.

(B) All fees collected in excess of the \$300,000 shall be used as payment toward the cost of improving sewage works in the future.  
(Prior Code, § 17-25) (Ord. 1805, § 6)

**§ 53.036 PAYMENT OF FEES.**

(A) All tap-on fees provided for in this subchapter shall be paid either in cash at the time the tap-on is made or over 12 equal monthly payments of 9% of the original fee each, the first is to be payable in the month next succeeding the month in which construction of the respective tap-on was made.

(B) Any property owner availing himself or herself of the monthly method of payment, as herein provided, shall sign a contract with the city authorizing and providing for the monthly method of payment.  
(Prior Code, § 17-26) (Ord. 1805, §§ 7, 8 )

***PRIVATE SEWAGE DISPOSAL SYSTEMS***

**§ 53.050 DEFINITIONS.**

For the purposes of this subchapter, the following words and phrases shall have the meanings respectively ascribed to them by this section.

***HEALTH OFFICER.*** The legally designated health authority of the county or his or her authorized representative.

***INDIVIDUAL SEWAGE DISPOSAL SYSTEM.*** A sewage disposal system, other than a public or community system, which receives either human excreta or liquid waste, or both, from 1 or more premises. Included within the scope of this definition are septic tank soil absorption systems, and such other types as may be prescribed in regulations by the Health Officer.

***PERMIT.*** A written permit issued by the Health Officer permitting the construction of an individual sewage disposal system under this chapter.

***SEWAGE.*** Any combination of human excreta and wastewater from water closets, laundries, sinks, bathing facilities and other objectionable wastewater.  
(Prior Code, § 17-30) (Ord. 614, § 1)

**§ 53.051 STATE REGULATIONS; ADOPTION BY REFERENCE.**

(A) Sewage disposal systems for private and business buildings shall be installed, constructed and maintained in an approved manner as described in bulletin S.E.8x13 of the state's Board of Health, copies of which are herewith incorporated by reference as a part of this section, and 2 copies of which are filed in the office of the city's Clerk-Treasurer and the county's Health Officer.



(B) Further, on site private sewage disposal requires in all cases that a plan be submitted that is subject to review and approval by the City Engineer. In the interest of public health, safety and welfare, the City Engineer has the authority to require connection to an off-site public sanitary system. An appeal of the City Engineer's determination is to be processed as referenced in § 53.017

(Prior Code, § 17-31) (Ord. 614, § 1; Ord. 2004-05)

#### **§ 53.052 COUNTY HEALTH OFFICER; AUTHORITY.**

(A) The county's Health Officer, in order to protect the health and safety of the people of the city and of the general public, is authorized and directed, after public hearing, to promulgate and amend, from time to time, regulations establishing minimum standards governing the design, construction, installation and operation of individual sewage disposal systems. The regulations shall establish the minimum standards as, in the judgment of the Health Officer, will ensure that the waste discharged to various individual sewage disposal systems:

- (1) Does not contaminate any drinking water supply;
- (2) Is not accessible to insects, rodents or other possible carriers of disease which may come in contact with food or drinking water;
- (3) Does not pollute or contaminate the waters of any bathing beach, shellfish breeding grounds or stream used for public or domestic water supply purposes or for recreational purposes;
- (4) Is not a health hazard by being accessible to children;
- (5) Does not give rise to a nuisance because of odor or unsightly appearance; and/or
- (6) Will not violate any other laws or regulations governing water pollution or sewage disposal.

(B) The Health Officer is authorized to promulgate such additional regulations as are necessary, in his or her judgment, to carry out the provisions of this chapter.  
(Prior Code, § 17-32) (Ord. 614, § 2)

#### **§ 53.053 CONSTRUCTION PERMITS.**

(A) *Required.* Before commencement of construction of a private sewage disposal system, the owner or agent of the owner shall first obtain a written permit signed by the county's Health Officer.  
(Prior Code, § 17-33)

(B) *Application; fee.*

(1) The application for a construction permit for a private sewage disposal system shall be made on a form provided by the county's Board of Health, which application shall be supplemented by plans, specifications and other information as deemed necessary by the county's Health Officer. A permit and

inspection fee as set out in the Fee Schedule of this code shall be paid to the county's Board of Health at the time the application is filed.

(2) Applications for permits shall be in writing, shall be signed by the applicant and shall include the following:

(a) The name and address of the applicant;

(b) The lot and block number of the property on which such construction, alteration or extension is proposed;

(c) A complete plan of the proposed disposal facility, with substantiating data, if necessary, attesting to its compliance with the minimum standards of the Health Officer; and

(d) Such further information as may be required by the Health Officer to substantiate that the proposed construction, alteration or extension complies with the regulations promulgated by the county's Health Officer.

(Prior Code, § 17-34)

(C) *Plan submission.* The complete plan required to be submitted to the county's Health Officer for the purpose of obtaining a permit for a private sewage disposal system shall include:

(1) The number, location and size of all sewage disposal facilities to be constructed, altered or extended;

(2) The location of water supplies, water supply piping, existing sewage disposal facilities, buildings or dwellings and adjacent lot lines; and

(3) Plans of the proposed sewage disposal facilities to be constructed, altered or extended.

(Prior Code, § 17-35)

(D) *Inspection.* A permit for a private sewage disposal system shall not become effective until the installation is complete to the satisfaction of the county's Health Officer. He or she or his or her agent shall be allowed to inspect the work at any state of construction and, in any event, the applicant for the permit shall notify the county's Health Officer when the work is ready for final inspection and before any underground portions are covered. The inspection shall be made within 48 hours of the receipt of notice by the county's Health Officer.

(Prior Code, § 17-36)

(E) *Denial.* The Health Officer shall refuse to grant a permit for the construction of an individual sewage disposal system where public or community sewerage systems are reasonably available.

(Prior Code, § 17-37)

(F) *Denial; appeal.* Any person whose application for a permit under this subchapter has been denied may request a hearing and shall be granted the hearing on the matter before the county's Health Officer within 30 days after the receipt of the request.

(Prior Code, § 17-38)

(Ord. 614, § 3)



**§ 53.054 SYSTEM DEFECTS; DUTY TO CORRECT.**

Should any defect exist or occur in any private or business sewage disposal system which would cause the sewage disposal system to fail to meet the requirements of this chapter and cause an unsanitary condition, the defect shall be corrected immediately by the owner or his or her agent or the occupant.

(Prior Code, § 17-39) (Ord. 614, § 2)

**§ 53.055 COMPLIANCE WITH CHAPTER.**

After receipt of an order in writing from the county's Health Department, the owner, agent of the owner, occupant or agent of the occupant of the property shall comply with the provisions of this chapter as set forth in such order and within the time limits included therein. The order shall be served on the owner or the occupant or an agent of the owner; provided that, the order may be served on any person who by contact with the owner has assumed the duty of complying with the provisions of an order.

(Prior Code, § 17-40) (Ord. 614, § 2)

**§ 53.056 ENFORCEMENT AUTHORITY.**

The Health Officer or his or her agent, bearing proper credentials and identification, shall enforce this subchapter and regulations promulgated under this subchapter.

(Prior Code, § 17-41) (Ord. 614, § 4)

**§ 53.057 HEALTH OFFICER; RIGHT OF ENTRY.**

The owner or occupant of any property shall give the Health Officer free access to the property at reasonable times for the purpose of making the inspections as are necessary to determine compliance with the requirements of this subchapter and regulations promulgated under this chapter.

(Prior Code, § 17-42) (Ord. 614, § 4)

***SEWER CHARGES***

**§ 53.070 DEFINITIONS.**

Unless the context specifically indicates otherwise, the meaning of terms used in this subchapter shall be as follows.

***BIOCHEMICAL OXYGEN DEMAND (BOD).*** The same meaning, as defined in § 53.001.

***CITY.*** The City of Hobart, Indiana, acting by and through the Board of Public Works and Safety.

**BOARD.** The Board of Public Works and Safety of the city or any duly authorized officials acting in its behalf.

**DEBT SERVICE COSTS.** The average annual principal and interest payments on all outstanding revenue bonds or other long-term capital debt.

**EXCESSIVE STRENGTH SURCHARGE.** An additional charge which is billed to users for treating sewage wastes with an average strength in excess of “normal domestic sewage”.

**INDUSTRIAL WASTES.** The wastewater discharges from industrial, trade or business processes as distinct from employee wastes or wastes from sanitary conveniences.

**NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES).** The same meaning as defined in § 53.001.

***NORMAL DOMESTIC SEWAGE.***

(1) For the purpose of determining surcharges, wastewater or sewage having an average daily concentration as follows:

- (a) BOD not more than 170 mg/l; and
- (b) SS not more than 200 mg/l.

(2) As defined by origin, wastewaters from segregated domestic and/or sanitary conveniences as distinct from wastes from industrial processes.

**OPERATION AND MAINTENANCE COSTS.** All costs, direct and indirect, necessary to provide adequate wastewater collection, transport and treatment on a continuing basis and produce discharges to receiving waters that conform with all related federal, state and local requirements. (These costs include replacement.)

**OTHER SERVICE CHARGES.** Tap charges, connection charges, area charges and other identifiable charges other than user charges, debt service charges and excessive strength surcharges.

**PERSON.** Any and all persons, natural or artificial, including any individual, firm, company, municipal or private corporation, association, society, institution, enterprise, governmental agency or other entity.

**REPLACEMENT COSTS.** The expenditures for obtaining and installing equipment, accessories or appurtenances which are necessary during the useful life of the sewage works equipment to maintain the capacity and performance for which the works were designed and constructed.

**SEWAGE.** The same meaning as defined in § 53.001.

**SEWER USE ORDINANCE.** A separate and companion enactment to the ordinance codified in this subchapter, which regulates the connection to and use of public and private sewers. The sewer use ordinance is codified in §§ 53.001 *et seq.*



**SUSPENDED SOLIDS (SS).** The same meaning as defined in § 53.001.

**USER CHARGE.** A charge levied on users of the wastewater treatment works for the cost of operation and maintenance of the works pursuant to § 204(b) of Pub. L. No. 92-500.

**USER CLASS.** The division of wastewater treatment customers by source, function, waste characteristics and process or discharge similarities (i.e., residential, commercial, industrial, institutional and governmental).

(1) **COMMERCIAL USER.** Any establishment involved in a commercial enterprise, business or service which based on a determination by the city discharges primarily segregated domestic wastes or wastes from sanitary conveniences.

(2) **GOVERNMENTAL USER.** Any federal, state or local governmental user of the wastewater treatment works.

(3) **INDUSTRIAL USER.** Any manufacturing or processing facility that discharges industrial waste to a publicly owned treatment works.

(4) **INSTITUTIONAL USER.** Any establishment involved in a social, charitable, religious and/or educational function which, based on a determination by the city discharges primarily segregated domestic wastes or wastes from sanitary conveniences.

(5) **RESIDENTIAL USER.** A user of the treatment works whose premises or building is used primarily as a residence for 1 or more persons, including all dwelling units and the like. (Prior Code, § 17-50) (Ord. 1797, § 1)

#### **§ 53.071 CLASS OF SERVICE.**

(A) Every person whose premises are served by the sewage works shall be charged for the service provided. These charges are established for each user class, as defined, in order that the sewage works shall recover, from each user and user class, revenue which is proportional to its use of the treatment works in terms of volume and load. User charges are levied to defray the cost of operation and maintenance (including replacement) of the treatment works. User charges shall be uniform in magnitude within a user class.

(B) User charges are subject to the rules and regulations adopted by the U.S. Environmental Protection Agency. Replacement costs, which are recovered through the system of user charges, shall be based upon the expected useful life of the sewage works equipment.

(C) The various classes of users of the treatment works for the purpose of this subchapter shall be as follows:

- (1) Class I - Residential;
- (2) Commercial;
- (3) Governmental;
- (4) Institutional; and

(5) Industrial.  
(Prior Code, § 17-51) (Ord. 1797, § 2)

**§ 53.072 RATES.**

(A) For the use of the service rendered by sewage works, rates and charges shall be collected from the owners of each and every lot, parcel of real estate or building that is connected with the city sanitary system or otherwise discharges sanitary sewage, industrial wastes, water or other liquids, either directly or indirectly, into the sanitary sewage system of the city.

(B) The rates and charges include user charges, debt service costs, excessive strength surcharges and other service charges, which rates and charges shall be payable as hereinafter provided and shall be in an amount determinable as follows:

(1) The sewage rates and charges shall be based on the quantity of water used on or in the property or premises subject to the rates and charges, as the same is measured by the water meter there in use, plus a base charge, except as herein otherwise provided. For the purpose of billing and collecting the charges for sewage service:

(a) *Table A.* See the Fee Schedule of this code.

(b) *Table B.* See the Fee Schedule of this code.

(2) The water meters shall be read bi-monthly and the users shall be billed monthly based on monthly estimated usage for the first month adjusted to actual in the second month. The water usage schedule on which the amount of the rates and charges shall be determined shall be as set out in Table A.

(C) For users of the sewage works that are unmetered water users or accurate meter readings are not available, the monthly charge shall be determined by equivalent single-family dwelling units, except as herein provided. Sewage service bills shall be rendered monthly. The schedule on which the rates and charges shall be determined is set out in Table B.

(D) For the service rendered to the city, the city shall be subject to the same rates and charges provided in Tables A and B located in the Fee Schedule, or to charges and rates established in harmony therewith. Properties which are located outside the City of Hobart boundaries and served by the sewage works of the city shall pay 3 times the tabularized rate as the user fee.

(E) In order to recover the cost of monitoring industrial wastes the city shall charge the user not less than the amount as set out in the Fee Schedule of this code per sample or cost thereof. This charge will be reviewed on the same basis as all other rates and charges in this subchapter.  
(Prior Code, § 17-52) (Ord. 1797, § 3; Ord. 92-18, (part); Ord.96-35; Ord. 2000-17, § 1)

**§ 53.073 SANITARY SEWERS; METERING RESPONSIBILITIES.**

(A) The quantity of water discharged into the sanitary sewerage system and obtained from sources other than the utility that serves the city shall be determined by the city in such manner as



the city shall reasonably elect, and the sewage service shall be billed at the above appropriate rates; except as hereinafter provided in this section, the city may make proper allowances in determining the sewage bill for quantities of water shown on the records to be consumed, but which are also shown to the satisfaction of the city that the quantities do not enter the sanitary sewerage system.

(B) In the event a lot, parcel of real estate or building discharging sanitary sewage, industrial wastes, water or other liquids into the city's sanitary sewerage system, either directly or indirectly, is not a user of water supplied by the Gary-Hobart Water Corporation, its successors or assigns, and the water used thereon or therein is not measured by a water meter, or is measured by a water meter not acceptable to the city, then the owner or other interested party shall, at his or her expense, install and maintain meters, weirs, volumetric measuring devices or any adequate and approved method or measurement acceptable to the city in order to ascertain the rates or charges provided in this subchapter.

(C) In the event a lot, parcel or real estate or building discharging sanitary sewage, industrial wastes, water or other liquids into the city's sanitary sewerage system, either directly or indirectly, is a user of water supplied by the Gary-Hobart Water Corporation, its successors or assigns, and in addition, is a user of water from another source which is not measured by a water meter or is measured by a meter not acceptable to the city, then the owner or other interested parties shall, at his or her expense, install and maintain meters, weirs, volumetric measuring devices or any adequate and approved method of measurement acceptable to the city in order to ascertain the rates or charges provided in this subchapter.

(D) In the event 2 or more residential lots, parcels of real estate or buildings discharging sanitary sewage, water or other liquids into the city's sanitary sewerage system, either directly or indirectly, are users of water and the quantity of water is measured by a single water meter, then in each such case, for billing purposes, the quantity of water used shall be averaged for each user and the base charge and the flow rates and charges shall apply to each of the number of residential lots, parcels of real estate or buildings served through the single water meter.

(E) In the event 2 or more dwelling units such as mobile homes, apartments or housekeeping rooms discharging sanitary sewage, water or other liquids into the city's sanitary sewerage system, either directly or indirectly, are users of water and the quantity of water is measured by a single water meter, then in such case, billing shall be for a single service in the manner set out elsewhere herein, except that the minimum bill shall not be less than the number of dwelling units times \$5.85 monthly. In the case of mobile home courts, the number of dwelling units shall be computed and interpreted as the total number of mobile home spaces available for rent plus any other dwelling units served through the meter. A dwelling unit shall be interpreted as a room or rooms or any other space or spaces in which cooking facilities are provided.

(F) In the event a lot, parcel of real estate or building discharges sanitary sewage, industrial waste, water or other liquids into the city's sanitary sewerage system, either directly or indirectly, and uses water in excess of 10,000 gallons monthly, and it can be shown to the satisfaction of the city that a portion of water as measured by the water meter or meters does not and cannot enter the sanitary sewage system, then the owner or other interested party shall, at his or her expense, install and maintain meters, weirs, volumetric measuring devices or any adequate and approved method of measurement acceptable to the city for the determination of sewage discharge.

(G) In order that single-family domestic and residential users of sewage services shall not be penalized for sprinkling lawns during the months of June, July, August and September, the

billing for sewage services for residents and/or domestic users for the months of June, July, August and September shall be based upon the average water usage for the previous months of January, February, March and April. In the event the water usage for the previous months of January, February, March and April is greater than the water usage for the months of June, July, August and September, then the billing for sewage services shall be computed on the actual water used in the month for which the sewage service bill is being rendered. Domestic and/or residential sewage services as applicable to the sprinkling rate shall apply to each lot, parcel of real estate or building which is occupied and used as a residence. The sprinkling rate shall not apply to any premises which are partially or wholly used for commercial or industrial purposes. In the event a portion of the premises shall be used for commercial or industrial purposes, the owner shall have the privilege of separating the water service so that the residential portion of the premises is served through a separate water meter, and in such case the water usage as registered by the water meter serving the portion of the premises used for residential purposes would qualify under the sprinkling rate.

(Prior Code, § 17-53) (Ord. 1797, § 4)

#### **§ 53.074 SEWERS; STRENGTHS AND CONTENT.**

(A) In order that rates and charges may be justly and equitably adjusted to the service rendered to users, the city shall base its charges not only on the volume, but also on strength and character of the stronger than normal domestic sewage and wastes which it is required to treat and dispose of. The city shall require the user to determine the strength and content of all sewage and wastes discharged, either directly or indirectly into the sanitary sewage system, in such manner, by such method and at such times as the city may deem practicable in light of the conditions and attending circumstances of the case, in order to determine the proper charge. The user shall furnish a central sampling point available to the city at all times.

(B) Normal sewage domestic waste strength should not exceed a biochemical oxygen demand of 170 milligrams per liter of fluid or suspended solids in excess of 200 milligrams per liter of fluid. Additional charges for treating stronger than normal domestic waste shall be made on the following basis:

- (1) *Rate surcharge based upon suspended solids.* See the Fee Schedule of this code.
- (2) *Rate surcharge based upon BOD.* See the Fee Schedule of this code.

(C) The determination of suspended solids and 5-day biochemical oxygen demand contained in the waste shall be in accordance with the latest copy of *Standard Methods for the Elimination of Water, Sewage and Industrial Wastes*, as written by the American Public Health Association, the American Water Works Association and the Water Pollution Control Federation, and in conformance with *Guidelines Establishing Test Procedures for Analysis of Pollutants*, 40 C.F.R. pt. 136, published in the Federal Register on October 13, 1973.

(Prior Code, § 17-54) (Ord. 1797, § 5)

#### **§ 53.075 BILLING.**

The rates and charges shall be prepared, billed and collected by the city in the manner provided by law and ordinance.



(A) The rates and charges for all users shall be prepared and billed monthly. Annually, each user shall be notified of the portion of the total billing charged for operation, maintenance and replacement for that user during the preceding year.

(B) The rates and charges may be billed to the tenant or tenants occupying the properties served, unless otherwise requested, in writing, by the owner, but the billing shall, in no way, relieve the owner from the liability in the event payment is not made as herein required. The owners of properties served, which are occupied by a tenant or tenants, shall have the right to examine the collection records of the city for the purpose of determining whether bills have been paid by the tenant or tenants; provided that, the examination shall be made at the office at which the records are kept and during the hours that the office is open for business.

(C) As is provided by statute, all rates and charges not paid by the tenth day of the month following receipt are declared to be delinquent and a penalty of 10% of the amount of the rates or charges shall thereupon attach thereto.  
(Prior Code, § 17-55) (Ord. 1797, § 6)

#### **§ 53.076 RATE REVIEW.**

(A) In order that the rates and charges for sewage services may remain fair and equitable and be in proportion to the cost of providing services to the various users or user classes, the city shall cause a study to be made within a reasonable period of time following the first 2 years of operation, following the date on which the ordinance codified in this subchapter goes into effect. The study shall include, but not be limited to, an analysis of the costs associated with the treatment of excessive strength effluents from industrial users, volume and delivery flow rate characteristics attributed to the various users or user classes, the financial position of the sewage works and the adequacy of its revenue to provide reasonable funds for the operation and maintenance, replacements, debt service requirements and capital improvements to the wastewater treatment systems.

(B) Thereafter, on a biennial basis, within a reasonable period of time following the normal accounting period, the city shall cause a similar study to be made for the purpose of reviewing the fairness and equity of the rates and charges for sewage services on a continuing basis. The studies shall be conducted by officers or employees of the city or by a firm of certified public accountants, or a firm of consulting engineers which firms shall have experience in such studies, or by such combination of officers, employees, certified public accountants or engineers as the city shall determine to be best under the circumstances.  
(Prior Code, § 17-56) (Ord. 1797, § 7)

#### **§ 53.077 ENFORCEMENT AUTHORITY.**

(A) The city shall make and enforce such bylaws and regulations as may be deemed necessary for the safe, economical and efficient management of the city's sewerage system, pumping stations and sewage treatment works, for the construction and use of house sewers and connections to the sewerage treatment works, the sewerage collection system and for the regulation, collection, rebating and refunding of the rates and charges.

(B) The city is authorized to prohibit dumping of wastes into the city's sewerage system which, in its discretion, are deemed harmful to the operation of the sewage treatment works of the

city, or to require methods affecting pretreatment of the wastes to comply with the pretreatment standards included in the National Pollution Discharge Elimination System (NPDES) permit issued to the sewage works or as may be contained in the EPA General Pretreatment Regulations, 40 C.F.R. part 403 and any amendments thereto or the city's pretreatment program plan.  
(Prior Code, § 17-57) (Ord. 1797, § 8)

**§ 53.078 APPEAL.**

Any differences that may arise between users and officials of the sewage works that cannot be resolved at that level may be appealed to the Board of Public Works and Safety of the city.  
(Prior Code, § 17-58) (Ord. 1797, § 9)

**§ 53.079 SPECIAL RATE CONTRACTS.**

The Board is further authorized to enter into special rate contracts with customers of the sewage works where clearly definable reduction in cost to the sewage works can be determined, and the reduction shall be limited to the reduced costs.  
(Prior Code, § 17-59) (Ord. 1797, § 11)

**§ 53.080 EFFECTIVE DATE OF SUBCHAPTER.**

The rates and charges as herein set forth shall become effective on the first full billing period occurring after the adoption of the ordinance codified in this subchapter.  
(Prior Code, § 17-60) (Ord. 1797, § 12)

**§ 53.999 PENALTY.**

(A) Any person violating any provision of this chapter for which no specific penalty is prescribed shall be subject to § 10.99.

(B) (1) Any person who shall continue any violation beyond the time limit provided in § 53.016(A) shall be guilty of a violation and, on conviction thereof, shall be fined in an amount not exceeding \$2,500 for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.

(2) Any person violating any of the provisions of this chapter shall become liable to the city for any expense, loss or damage occasioned by the city by reason of the violation.  
(Prior Code, § 17-16) (Ord. 1798, § 16)

(C) Any person or entity violating § 53.004 shall be fined not less than \$2,500 for each and every day during which a prohibited discharge occurs and a separate offense shall be deemed committed on each day during or on which a violation occurs or continues.  
(Prior Code, § 17-61) (Ord. 93-47, § 2)







# Hobart Sanitary/Storm Water District

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October 18, 2013

Attn: Storm Water Rule 13 Coordinator

Re: City of Hobart Rule 13 Permit Renewal

Attached are the City Rule 13 Permit renewal forms: PART A, NOI, proof of publication, City MOU with NIRPC and the \$50.00 filing fee.

Any questions or comments regarding the City submittal, please call me anytime.

Thank you,

Tim Kingsland  
Hobart Storm Water District Coordinator  
City of Hobart





## RULE 13 NOTICE OF INTENT (NOI) LETTER

State Form 51270 (R4 / 4-08)  
Form Approved by State Board of Accounts, 2003  
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

### NOTE:

- This form must be used to apply for a general NPDES permit pursuant to 327 IAC 15-13.
- Please type or print in ink.
- This completed form must be submitted with the **Rule 13 Storm Water Quality Management Plan (SWQMP) – Part A: Initial Application Certification Submittal and Checklist**, and proof of publication.
- Return this form, required addenda, and payment by mail to the IDEM Rule 13 Coordinator at the address listed in the box on the upper-right.

### For questions regarding this form, contact:

IDEM – Rule 13 Coordinator  
100 North Senate Avenue, Rm 1255  
MC 65-42  
Indianapolis, IN 46204-2251  
Phone: (317) 234-1801 or  
(800) 451-6027, ext. 41601 (within Indiana)  
Web Access:  
<http://www.in.gov/idem> (Search for Stormwater)

### APPLICABILITY

#### Permit coverage under 327 IAC 15-13 applies to all entities that:

- are not required to obtain an individual NPDES permit under 327 IAC 15-2-9(b);
- meet the general permit rule applicability requirements under 327 IAC 15-2-3;
- do not have coverage under an individual MS4 permit; and
- operate, maintain, or otherwise have responsibility for an MS4 conveyance within a designated MS4 area.

### APPLICATION TYPE (check one)

- ☐ Initial NOI letter
- ☒ Renewal NOI letter

### PART A: GENERAL INFORMATION FOR MS4 OPERATOR

1. Operator Name:	Brain Snedecor	
2. Operator Title:	Mayor - City of Hobart	
3. Represented Entity <sup>1</sup> :	City of Hobart	
4. Mailing Address	Address: 414 Main Street, Hobart, Indiana 46243	
<input checked="" type="checkbox"/> City <input type="checkbox"/> Town	Of: HOBART	Zip: 46342
County: Lake		
5. Phone Number:	(219) 942-6112	
6. Facsimile Number (if applicable):	(219) 947-4605	
7. E-mail Address (if applicable):	bsnedecor@cityofhobart.org	

### PART B: GENERAL INFORMATION FOR PRIMARY CONTACT PERSON FOR THE MS4 AREA

8. Is the primary contact person for the MS4 area the same as the operator listed in Part A?	<input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No** * If yes, omit items #9-15 below and skip to Part C. ** If no, fill out items #9-15 below.	
9. Contact Person Name:	Tim Kingsland	
10. Contact Person Title:	MS4 Coordinator	
11. Represented Entity <sup>1</sup> :	Hobart Storm Water District/City of Hobart	
12. Mailing Address	Address: 1840 E. State Rd. 130, Hobart, IN. 46342	
<input checked="" type="checkbox"/> City <input type="checkbox"/> Town	Of: Hobart	Zip: 46342
County: Lake		
13. Phone Number:	(219) 942-3619	
14. Facsimile Number (if applicable):	(219) 942-0937	
15. E-mail Address (if applicable):	tkingsland@cityofhobart.org	

<sup>1</sup> The "Represented Entity" is the name of the facility and/or organization that you are representing for purposes of this application. This can be a business, municipality, university, etc.  
PF Reason = NOI13

**PART C: GENERAL INFORMATION FOR MS4 ENTITIES**

**16. Receiving Water:** List all separate storm water outfall receiving waters for all entities seeking coverage under this NOI submittal and corresponding outfall designations. Attach separate sheets as necessary. If all receiving waters and outfalls are not known at the time of the NOI letter submittal, state known ones and provide the information in the corresponding annual report.

	Entity	Receiving Water	Outfall(s)
a.	City of Hobart	Deep River/Lake George (HUC 4040001030060)	162-1 to 162-33 (33 outfalls)
b.	City of Hobart	Deep River (HUC 4040001040020)	139-1 to 139-10 (10 outfalls)
c.	City of Hobart	Deep River (HUC 4040001040010)	164-1 to 164-1(1 outfall)
d.	City of Hobart	Turkey Creek (HUC 4040001030020)	161-1 TO 161-5 (5 outfalls)
e.			
f.			
g.			
h.			
i.			
j.			
k.			
l.			
m.			
n.			
o.			
p.			

**17. Do any outfalls discharge to another MS4 conveyance?** (These conveyances may either be regulated or non-regulated under Rule 13.) If yes, provide the name of the responsible individual for the storm sewer and provide the name of the initial receiving water.

☐ Yes\* ☒ No\*\* \* If yes, fill in items #18-22 below.  
\*\* If no, omit items #18-22, and advance to item #23 below.

**18. Responsible Individual Name:**

**19. Responsible Individual Title:**

**20. Responsible MS4 Entity**  
(e.g. municipality):

**21. Phone Number:**

**22. Initial Receiving Water(s):** \_\_\_\_\_

**23. Has a TMDL study been completed on any of the receiving water(s)?** (To determine if a TMDL study has been completed, you may contact IDEM's TMDL program area by phone at 1-317-308-3173.) If yes, note which outfall(s) is subject to effluent limitations and identify the impairment parameter(s) in the table provided below. (attach separate sheets as necessary)

☒ Yes\* ☐ No\*\* \* If yes, fill in items a.-m. below.  
\*\* If no, omit items a.-m. and advance to Part D.

	Receiving Water	Outfall(s)	Parameter(s)
a.	Deep River-Portage Burns Waterway. A TMDL for this watershed is in progress and will address receiving waters within my MS4 area	The approximate number of outfalls it could impact are undetermined at this time	Dissolved oxygen, E.coli, Biotic communities, PCB in fish, total mercury, and siltation
b.			
c.			
d.			
e.			
f.			
g.			
h.			
i.			
j.			
k.			
l.			
m.			





**PART D: MATERIALS TO BE SUBMITTED WITH THIS NOI LETTER**

► In addition to the information in Parts A, B, and C, an MS4 operator must provide the following.

(Check when completed, or check "NA" if an item is not applicable. For the first of the numbered items below, the requirement must be met and "not applicable" is not provided as an option.):

X	NA	ITEM
1) <input checked="" type="checkbox"/>	----	A copy of the <b>Storm Water Quality Management Plan – Part A: Initial Application Certification Submittal and Checklist</b> .
2) <input checked="" type="checkbox"/>	----	Proof of publication in a newspaper of largest circulation in the affected area <sup>1</sup> .
3) <input checked="" type="checkbox"/>	<input type="checkbox"/>	Certification that appropriate legally-binding agreements or contracts between MS4 entities have been obtained (see APPENDIX A).

**PART E: APPLICATION FEE**

- Upon submission of this NOI letter, the MS4 Operator shall pay a fee in the amount of fifty dollars (\$50). Make all checks and money orders payable to "IDEM".
- Pursuant to 327 IAC 15, the fee is **NOT**:
  - Transferable from one (1) MS4 operator to another;
  - Transferable from one (1) person to another;
  - Transferable to any other type of permit issued by IDEM; or
  - Refundable.

Unless requested by the MS4 operator and approved by IDEM within three (3) days of submittal to IDEM or prior to the NOI letter processing by IDEM, whichever is earlier.

**PART F: CERTIFICATION AND SIGNATURE**

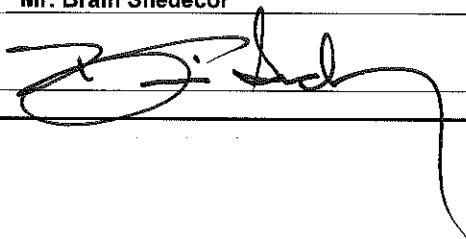
- Allow a minimum of four (4) weeks for processing the NOI letter information and receipt of your Notice of Sufficiency.
- Make sure you have completed all appropriate sections of this NOI letter and have included all required addenda. Sign and date the NOI letter and return it to the address shown on page one (1) of this NOI letter. Incomplete or incorrect NOI letters may result in a delay in processing and issuance of your Notice of Sufficiency.
- All information requested in this NOI letter is **MANDATORY** for the administration and processing of your permit pursuant to 327 IAC 15-13. All data received will be regarded as a public record subject to disclosure in accordance with IC 5-14-3 and 327 IAC 12.1.

► The Operator listed in "Part A: GENERAL INFORMATION FOR MS4 OPERATOR" must sign the following certification statement:

*"By signing this NOI letter, I hereby certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

Type or print Operator Name: Mr. Brain Snedecor

Signature of Operator: \_\_\_\_\_



Date: 10/17/13  
(mm/dd/year)

<sup>1</sup> The notice must be published one (1) time in at least one (1) newspaper of general circulation in each of the counties comprising the MS4 area represented by the entities seeking coverage under this NOI letter submittal. The publication of notice must, at a minimum, include the language specified in 327 IAC 15-13-6(a)(4).

APPENDIX A: LEGALLY-BINDING AGREEMENT/CONTRACT CERTIFICATION FOR IMPLEMENTATION OF A SWQMP

On March 22, 2013 (date),

1. Northwest Indiana Regional Planning Commission	2. _____
3. _____	4. _____
5. _____	6. _____
7. _____	8. _____
9. _____	10. _____
11. _____	12. _____

(List entity names above)

Entered into an agreement or contract to satisfy the implementation requirements in Parts B and C of the Storm Water Quality Management Plan (SWQMP).

As stated in the agreement or contract, entities agree to the following responsibilities

Please check the boxes corresponding with responsibilities, or portions thereof, of each entity (entity numbers correspond to entity name numbers listed above) entering into this agreement in the table below:

RESPONSIBILITY	ENTITY											
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
a. Public Education and Outreach	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Public Involvement and Participation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Illicit Discharge Detection and Elimination	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Construction Site Storm Water Run-off Control	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Postconstruction Storm Water Management in New Development and Redevelopment	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Pollution Prevention and Good Housekeeping for Municipal Operations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Baseline Characterization and On-Going Monitoring Plan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Specify:												

If any entity(s) is agreeing to accomplish only a portion of an aforementioned responsibility in the table, please elaborate below on the exact responsibility portion (e.g. entity 1 is responsible for storm drain marking in the MS4 area, entity 2 is responsible for conducting behavioral phone surveys for item (a) in the table). Attach separate sheets as needed.

NIRPC will implement some aspects of MCM#1 and MCM#2 to satisfy the regional requirements placed on the area MS4 entities such as web hosting and maintenance of materials. NIRPC will hold 4 annual training workshops on MCM#3, MCM#4, MCM#5 and MCM#6 for each participating MS4 community. In addition, the City is purchasing promotional materials from NIRPC to utilize in our public outreach program. (See attached NIRPC/HSD MOU Agreement)

The following statement and the accompanying signatures serve as the required certification that an agreement or contract has been developed and agreed upon per the requirements of 327 IAC 15-13.

"By signing this certification, I hereby certify under penalty of law that this document and all attachments are, to the best of my knowledge, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Entity	Authorized Signature	Date	Entity	Authorized Signature	Date
1.	_____	_____	2.	_____	_____
3.	_____	_____	4.	_____	_____
5.	_____	_____	6.	_____	_____
7.	_____	_____	8.	_____	_____
9.	_____	_____	10.	_____	_____
11.	_____	_____	12.	_____	_____



**RULE 13 STORM WATER QUALITY  
MANAGEMENT PLAN (SWQMP) -  
PART A: INITIAL APPLICATION CERTIFICATION  
SUBMITTAL AND CHECKLIST**  
State Form 51277 (R3 / 4-08)  
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

For questions regarding this form, contact:  
IDEM - Rule 13 Coordinator  
100 North Senate Avenue, Rm 1255  
MC 65-42  
Indianapolis, IN 46204-2251  
Phone: (317) 234-1601 or  
(800) 451-6027, ext. 41601 (within Indiana)  
Web Access:  
<http://www.in.gov/idem> (Search for Stormwater)

- NOTE:**
- This form must be used for compliance with a general NPDES permit pursuant to 327 IAC 15-13.
  - This completed form must be submitted with a complete NOI letter.
  - Return this form, and any required addenda by mail to the IDEM Rule 13 Coordinator at the address listed in the box on the upper-right.

**PART A: STORM WATER QUALITY MANAGEMENT PLAN CHECKLIST**

► Please check the appropriate box when the requirements for each numbered item have been met.

X	NA	ITEM
<input checked="" type="checkbox"/>		1. On page 2 of this form (TABLE 1: RESPONSIBLE ENTITY), provide a listing of entities that are covered under the attached NOI letter submittal. Duplicate the table if more entries are necessary and attach to this form.
<input checked="" type="checkbox"/>		2. On page 3 of this form (TABLE 2: SCHEDULE OF ACTIVITIES), provide an itemized schedule of activities related to SWQMP implementation, with a corresponding milestone date. Duplicate the table if more entries are necessary and attach to this form.
<input checked="" type="checkbox"/>		3. At a minimum, the schedule complies with the compliance schedule found in 327 IAC 15-13-11.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	4. On page 4 of this form (TABLE 3: PROPOSED BUDGET), provide an actual or estimated, proposed, itemized budget for the storm water program. Duplicate the table if more entity entries are necessary and attach to this form.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	5. For NOI letter submittals covering multiple entities, the budget allocation is separated by each entity covered under this NOI letter submittal.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	6. The budget identifies funding sources.
<input checked="" type="checkbox"/>		7. The "SWQMP - Part A: Initial Application" was submitted within 90 days of Rule 13's effective date or within 180 days of becoming aware of changed entity designation conditions.
<input checked="" type="checkbox"/>		8. The "SWQMP - Part A: Initial Application" has been certified by a Qualified Professional and the MS4 Operator.

**PART B: CERTIFICATION AND SIGNATURE**

► The Qualified Professional and MS4 Operator (referenced in PART A, Item #8 of this form) must sign the following certification statement and provide the pertinent NPDES permit number:

*"By signing this form, I hereby certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."*

Name of Qualified Professional: Tim Kingsland  
(typed or printed)

NPDES Permit #: INR040  
0130

Signature of Qualified Professional: [Signature]

Date: 10/18/2013  
(mm/dd/year)

Name of MS4 Operator: Brian Snedecor  
(typed or printed)

Signature of MS4 Operator: [Signature]

Date: 10/17/13  
(mm/dd/year)



TABLE 1: RESPONSIBLE ENTITY

	Represented Entity Name	Entity Representative Name	Entity Representative Title	Mailing Address	Phone Number	Facsimile Number (if applicable)	E-mail Address (if applicable)
1.	City of Hobart	Mr. Brian K. Snedecor	Mayor	Street address: <b>414 Main Street</b> <input checked="" type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village <b>Of: Hobart</b> Zip: <b>46342</b> County: <b>Lake</b> Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	(219) 942-6112	(219) 947-4605	bsnedecor@cityofhobart.org
2.	_____	_____	_____	Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	_____	_____	_____
3.	_____	_____	_____	Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	_____	_____	_____
4.	_____	_____	_____	Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	_____	_____	_____
5.	_____	_____	_____	Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	_____	_____	_____
6.	_____	_____	_____	Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	_____	_____	_____
7.	_____	_____	_____	Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____ <input type="checkbox"/> City <input type="checkbox"/> Town <input type="checkbox"/> Village Of: _____ Zip: _____ County: _____ Street address: _____	_____	_____	_____

TABLE 2: SCHEDULE OF ACTIVITIES

	Milestone Date	Activity Name
1.	Ongoing	MCM 1 Public Education and Outreach: The City of Hobart through the Hobart Storm Water District MS4 Coordinator and a Educational Facilitator is developing and implementing a storm water public education and outreach program. The District is continuing to implement programs for grade school level students, hosting and sponsoring annual water fest, maintaining storm water web site and other related activities.
2.	Ongoing	MCM 2 Public Education and Outreach: The City of Hobart through the Hobart Storm Water District MS4 Coordinator and a Educational Facilitator is developing and implementing a storm water public education and outreach program. The District is continuing to implement programs for grade school level students, hosting and sponsoring annual water fest, maintaining storm water web site and other related activities.
3.	Ongoing	MCM 3 Illicit Discharge Detection and Elimination (IDDE) Continue to implement the Illegal Discharge Ordinance. Continue to update the GIS database of collection system and outfall locations. Screen any newly identified outfalls and eliminate identified illicit discharges. Maintain ongoing public education and outreach and internal efforts regarding illicit discharges.
4.	Ongoing	MCM 4 Construction Storm Water Run-Off Control: Continue to implement the Storm Water Management Ordinance, Chapter 152 (ie; plan review, permit issuance, enforcement and reporting). Continue to require self-inspections of active construction sites by construction site operators. Continue random inspections of active construction sites to ensure compliance. The City will continue to review and track the number of plans submitted and reviewed, as well as the number of active construction sites that have been inspected.
5.	Ongoing	MCM 5 Post Construction Run-Off Control: Continue to implement the Storm Water Management Ordinance, Chapter 152. Continue to implement Long Term Operation and Maintenance Agreements, annual inspections of post construction BMP's to ensure owners are adequately maintaining storm water BMP's as specified in their long term operation and maintenance agreements.
6.	Ongoing	MCM 6 Pollution Prevention and Good Housekeeping: Continue to implement capital improvement projects, maintain and clean the storm water conveyance system. Continue to conduct regular street sweeping and collection of leaf and woody debris. Continue through public outreach to minimize the use of herbicides, pesticides and fertilizers. Continue to utilize proper storage and application of deicing salts for cold weather conditions.
7.	Ongoing	Reporting: Submit annual reports as required by 327 IAC 15-13-18.
8.	Ongoing	Part B - Baseline Characterization Report - Update the Storm Water Quality Management Plan Part B as required: Report to characterize the water quality of known receiving waters as required by 327 IAC 15-13-17.
9.	Ongoing	Part C - Program Implementation Program - Update the Storm Water Quality Management Plan Part C as required by 327 IAC 15-13-8.
10.		

TABLE 3: PROPOSED BUDGET

**↑ ENTITY:** City of Hobart (INR0400130) (\$5,895,244.00 for a five year permit term)

Control Measure/Item		Proposed Budget
1.	Public Education and Outreach	Please Note: MCM #1 and MCM #2 share the same budget. Totals for both MCM's are \$5,842.00/YR (NIRPC), \$24,042/YR (HSD), \$19,846.80 (Education/Outreach)
2.	Public Participation/Involvement	Please Note: MCM #1 and MCM #2 share the same budget. Totals for both MCM's are \$5,842.00/YR (NIRPC), \$24,042/YR (HSD), \$19,846.80 (Education/Outreach)
3.	Illicit Discharge Detection and Elimination	\$23,920/yr (Screening of outfalls and training)
4.	Construction Site Run-Off Control	\$15,600/yr (Inspections, plan reviews, training sessions, etc.)
5.	Postconstruction Run-Off Control	\$10,400/yr (Long Term Maintenance Agreements enforcements, inspections, plan reviews, etc.)
6.	Municipal Operations Pollution Prevention and Good Housekeeping	\$110,240/yr (Employee training, good housekeeping practices, minor maintenance, facilities upkeep, etc.)
7.	On-Going Water Quality Characterization	NA
8.	Other	\$975,000/yr (Storm Water Capital Projects, maintenance improvements, personnel, etc.)
9.	Funding Source(s)	Storm Water Fee



## **MUNICIPAL SEPARATE STORM WATER SYSTEM (MS4) AGREEMENT**

**Between**

**The Northwestern Indiana Regional Planning Commission**

**And**

**City of Hobart**

**WHEREAS**, the Federal Clean Water Act requires storm water discharges from certain types of urbanized areas to be permitted under the National Pollution Discharge Elimination System (NPDES) program (Phase II); and,

**WHEREAS**, the Indiana Department of Environmental Management, hereinafter referred to as "IDEM", has designated communities in Lake, Porter, and LaPorte Counties as MS4 Entities under the provisions of 327IAC 15-13 (Rule 13); and,

**WHEREAS**, the Storm Water Phase II Rule 13 extends coverage of the NPDES storm water program to all Small MS4s, requiring the implementation of a six (6) element program (minimum control measures); and,

**WHEREAS**, each MS4 entity is responsible for implementation of all six MCMs in their own jurisdiction; and,

**WHEREAS**, IDEM encourages regulated communities and entities to coordinate their MS4 activities; and,

**WHEREAS**, some aspects of MCM (1) Public Education/Outreach and (2) Public Participation/Involvement can best be implemented on a regional basis; and,

**WHEREAS**, the Northwestern Indiana Regional Planning Commission has developed a regional program to satisfy regional aspects of the requirements placed on area MS4 entities for Public Education/Outreach and/or Public Participation/Involvement; and,

**WHEREAS**, the MS4 entities participating in this regional public education and participation program will be able to identify this regional cooperative agreement in their Notice of Intent filed with the Indiana Department of Environmental Management (IDEM) and in their required permit reports to IDEM; and,

**WHEREAS**, this regional program will be cost effective for all MS4 entities while fulfilling permit requirements; and,

**WHEREAS**, the City of Hobart is a Small MS4 entity in northwest Indiana required to comply with Rule 13;

**NOW THEREFORE BE IT RESOLVED THAT THE PARTIES SIGNATORY HERETO DO HEREBY AGREE AS FOLLOWS:**

1. The Northwestern Indiana Regional Planning Commission (NIRPC) will be responsible for the services, activities and deliverables outlined pertaining to Public Education and Outreach (*and Public Involvement if selected*) in the attached Scope of Work as set forth in Attachment A to this Agreement.
2. NIRPC will be responsible for providing City of Hobart with documentation of services provided within one month of time of service for purposes of inclusion in their individual permit reports as required by IDEM.
3. The City of Hobart agrees to participate in the regional program and agrees to pay NIRPC a program fee of **\$4,300.00**.
  - Three thousand dollars (**\$3,000**) for regional media and advertising program
  - Eight hundred seventy dollars (**\$870**) for annual four (4) annual training workshops on MCM 3, MCM 4, MCM 5, and MCM 6.
  - Fifty-two (**\$52**) for regional program website hosting and service
  - Fifty-two (**\$52**) for maintenance, storage, and care of regional program materials
  - Three hundred Twenty-Six (**\$326**) for regional Hoosier Riverwatch volunteer training program
4. The City of Hobart agrees to pay NIRPC the direct cost of regional partnership educational and promotional materials requested by City of Hobart, competitively procured and ordered by NIRPC on their behalf. Pre-order estimated costs for the below requested materials is **\$1,542**, exact amount to be invoiced upon order.
  - 120 Rain Gauges
  - 600 Clean Water Calendars
  - 400 4 Simple Steps Brochures
  - 400 MS4 Citizen Guides
5. The annual program will begin in January of each year. Annual fees will be invoiced in January each year, based on base fee program selected and materials ordered by December of the previous year and are due to the Commission by February 28<sup>th</sup> of the same year.
6. NIRPC may use funds received through this Agreement to match federal, state, local, or non-profit grant funds available for use for the MS4 program objectives as provided for in Attachment A to this Agreement.
7. Either party may during the fourth quarter of each year provide the other party with written notice of its intent to withdraw from the Agreement.

NIRPC Contact:

Ms Kathy Luther, Director  
Environmental Programs  
6100 Southport Road  
Portage, IN 46368  
(219) 763-6060  
[kluther@nirpc.org](mailto:kluther@nirpc.org)

City of Hobart Contact:

Tim Kingsland  
MS4 Operator  
414 Main St.  
Hobart, IN 46342  
(219) 942-3619  
[tkingsland@cityofhobart.org](mailto:tkingsland@cityofhobart.org)

IT IS FURTHER UNDERSTOOD that this agreement becomes effective when both parties are signatory hereto.

This AGREEMENT, made and entered into as of the 22nd day of March, 2013.

Northwestern Indiana Regional Planning Commission

  
\_\_\_\_\_  
Ty Warner, Executive Director

Attest:

  
\_\_\_\_\_  
Angie Hayes

  
\_\_\_\_\_  
Community Elected Official



**Public Notice**

The City of Hobart (414 Main Street, Hobart, Indiana 46342) is submitting to the Indiana Department of Environmental Management (IDEM) the Notice of Intent (NOI) to discharge storm water into Deep River (HUC # 4040001040020), Turkey Creek (HUC# 4040001030020) and Deep River/Lake George (HUC# 4040001030060) and to comply with the requirements under the State of Indiana 327 IAC 15-13 (Rule 13) to discharge storm water run-off associated with municipal separate storm sewer systems.

**Public Notice**

The City of Hobart (414 Main Street, Hobart, Indiana 46342) is submitting to the Indiana Department of Environmental Management (IDEM) the Notice of Intent (NOI) to discharge storm water into Deep River (HUC # 4040001040020), Turkey Creek (HUC# 4040001030020) and Deep River/Lake George (HUC# 4040001030060) and to comply with the requirements under the State of Indiana 327 IAC 15-13 (Rule13) to discharge storm water run-off associated with municipal separate storm sewer systems.

10/18/13  
HSAPXLP

#665385

SEWAGE TREATMENT AGREEMENT BETWEEN

THE GARY SANITARY DISTRICT

AND

THE CITY OF HOBART

THIS AGREEMENT (hereinafter referred to as "Agreement"), entered into this 10th day of July, 1984, by and between the Gary Sanitary District, a special taxing district of the City of Gary (hereinafter referred to as "GSD", and the City of Hobart, Indiana (hereinafter referred to as the "City").

W I T N E S S E T H:

WHEREAS, the City does not have adequate means of disposing of its wastewater, liquid wastes and sewage from the City; and

WHEREAS, the GSD owns and operates an approved sewage treatment plant that has received and is currently receiving Federal and State Grant assistance for expansion of capacity and improvement in the quality of treatment and now has capacity available for the treatment of wastewater, liquid wastes and sewage from the City; and

WHEREAS, the City renders sewage disposal service within the corporate boundaries of the City of Hobart in Lake County, Indiana, and desires to contract with the GSD to treat wastewater, liquid wastes and sewage collected by the City; and

WHEREAS, the City has constructed and is in the process of constructing additional sanitary sewers and desires to connect its sewer system to the sewage treatment and disposal facilities of GSD and will transport wastewater, liquid wastes and sewage



generated within the jurisdiction of the City to the GSD plant to be treated by the GSD.

NOW, THEREFORE, it is hereby agreed by and between the parties hereto that GSD will accept from the City the wastewater, liquid wastes and sewage of the City and will treat and dispose of the same in a proper manner at its sewage treatment plant subject to the following covenants and conditions:

1. Definitions.

A. The "GSD" shall mean the Gary Sanitary District.

B. "Flow" shall mean the gallons of liquid effluent transmitted or received. Flow shall include domestic loadings of BOD and Suspended Solids and such other normal pollutants as may be acceptable.

C. "Biochemical Oxygen Demand, (or BOD)" of sewage, sewage effluent, polluted waters or industrial wastes shall mean the quantity of dissolved oxygen in milligrams per liter required during stabilization of the decomposable organic matter by aerobic biochemical action under standard laboratory procedures for five (5) days at 20 degrees Centigrade. The laboratory determinations shall be made in accordance with procedures set forth in "Standard Methods".

D. "Suspended Solids" shall mean solids which either float on the surface of or are in suspension in water, sewage or other liquid and which are removable by laboratory filtration. Their concentration shall be expressed in milligrams per liter. Quantitative determinations shall be made in accordance with procedures set forth in "Standard Methods".

E. "Wastewater Treatment Plant" shall mean the wastewater treatment plant operated by the GSD and located at Gary, Indiana.

F. "Transmission Facilities" shall mean large transmission lines, force mains and lift stations necessary for the transportation of sewage to the wastewater treatment plant.

G. "Collection System" shall mean the system of local sewers necessary to accept effluent from individual residences, businesses and industries throughout the GSD or the City.

H. The "City" shall mean the City of Hobart, Indiana.

I. "Operation and Maintenance" means the associated costs of manpower, energy, materials and chemicals and other costs necessary to produce a wastewater that will meet the effluent requirements and to keep equipment functioning at satisfactory efficiencies.

J. "Replacement" means expenditures for obtaining and installing equipment, accessories or appurtenances which are necessary during the service life of the treatment works to maintain the capacity and performance for which such works were designed and constructed.

2. Effective Date. It is understood and agreed between the parties that this Agreement shall become effective after its execution and approval by the Board of Sanitary Commissioners of the GSD and the Board of Public Works and Safety of the City of Hobart and such regulatory agencies as may be legally required.

3. Term of Agreement.

A. The City shall have a right for as long as the GSD



tion and treatment of its sewage or until this Agreement is terminated as provided herein.

B. In the event the City constructs its own sewage treatment plant or becomes connected to another system for treatment, the City may, at its option, terminate this Agreement upon giving the GSD thirty (30) days' written notice of its intention to do so and specifying the effective date of the termination. On or before the effective date of such termination, the City shall disconnect all of its sewers. All monies due the GSD under the terms of this Agreement shall be due and payable to the GSD within thirty (30) days from the effective date of termination.

#### 4. Compliance with Applicable Laws.

A. Prior to the completion of the GSD's present Improvement Project, or as soon thereafter as possible, the City shall adopt, maintain and enforce the following in such a manner as to at all times comply with the "Federal Water Pollution Control Act Amendments of 1972" (Public Law 92-500), particularly Title II, Section 204(b), and the Federal Regulations as contained in the Federal Register, Volume 39, No. 29, dated February 11, 1974, and any further or supplementary laws and amendments thereto, in order to permit the GSD, on a continuing basis, to receive grants from the U.S. Environmental Protection Agency and the State of Indiana, which may be in the future offer grants incidental to the collection and treatment of sewage:

(1) A system of charges to assure that each recipient

of waste treatment services within its jurisdiction



will pay its proportionate share of the costs of operation and maintenance of the Sewage System (User Charge System).

- (2) An Ordinance, if not already covered by the City's existing ordinances, prohibiting the discharge of any sewage or polluted water prohibited by the GSD's ordinance and ensuring that new sewers and connections to the sewer system are properly designed and constructed (Sewer Use Ordinance).

B. In the construction, maintenance and operation of its sewage system, the City will comply with all applicable State and Federal laws.

C. The GSD shall enforce its User Charge and Sewer Use Ordinances beginning at the points of discharge from the City into the GSD's sewage system and downstream to the GSD treatment plant.

5. Interconnection. GSD agrees to accept for treatment in its sewage system, wastewater, liquid wastes and sewage delivered by the at the GSD sewer line located at Georgia Street and 40th Avenue as shown on Exhibit "A" attached hereto and made a part hereof.

The engineering plans and specifications for any additional connections, measuring devices, or appurtenances to connect to the GSD's system shall be submitted to the GSD at least two (2) weeks before the same are submitted for approval to the Indiana Stream Pollution Control Board and the Indiana Board of Health in order to allow the GSD to review and make written comment with respect to said submissions.

It is expressly understood and agreed between the parties that all costs of the connection, including the planning, inspection and construction of any transporting gravity sewer line to said connection point shall be borne exclusively by the City.

6. Capacity Allocations.

A... Sewage received by the GSD from the City shall meet all criteria of the GSD as to acceptable materials, acceptable volume and loadings, unacceptable materials and such other criteria as may now or in the future be equitably applied throughout the region served by the GSD in meeting requirements of the State of Indiana or Federal Government.

B. In the event loadings are received by the GSD from the City in levels exceeding domestic limits of 170 mg/l of BOD and 200 mg/l of Suspended Solids, the City shall be subject to the same surcharges for excess pollutants as are supplied to industry and other users within the region served by the GSD.

C. Upon discovery that unacceptable substances or materials as defined by the Sewer Use Ordinance of the City of Gary, Indiana, of 1974, as amended from time to time, or waste or materials deemed unacceptable pursuant to rules and regulations duly promulgated by the U.S. Environmental Protection Agency or the Indiana Stream Pollution Control Board, are being discharged by the City to the GSD, the City shall be notified and the City shall forthwith take appropriate steps to insure that such unacceptable materials are excluded from future discharges to the GSD. In the event of failure of the City to take such steps, then the City shall be liable for any additional costs at the wastewater treatment plant in connection with such unacceptable materials, including any fines as may be levied by the State of Indiana or E.P.A., for noncompliance with the GSD's NPDES permit. Upon discovery that any unacceptable substances or materials are being



6. Capacity Allocations.

A... Sewage received by the GSD from the City shall meet all criteria of the GSD as to acceptable materials, acceptable volume and loadings, unacceptable materials and such other criteria as may now or in the future be equitably applied throughout the region served by the GSD in meeting requirements of the State of Indiana or Federal Government.

B. In the event loadings are received by the GSD from the City in levels exceeding domestic limits of 170 mg/l of BOD and 200 mg/l of Suspended Solids, the City shall be subject to the same surcharges for excess pollutants as are supplied to industry and other users within the region served by the GSD.

C. Upon discovery that unacceptable substances or materials as defined by the Sewer Use Ordinance of the City of Gary, Indiana, of 1974, as amended from time to time, or waste or materials deemed unacceptable pursuant to rules and regulations duly promulgated by the U.S. Environmental Protection Agency or the Indiana Stream Pollution Control Board, are being discharged by the City to the GSD, the City shall be notified and the City shall forthwith take appropriate steps to insure that such unacceptable materials are excluded from future discharges to the GSD. In the event of failure of the City to take such steps, then the City shall be liable for any additional costs at the wastewater treatment plant in connection with such unacceptable materials, including any fines as may be levied by the State of Indiana or E.P.A., for noncompliance with the GSD's NPDES permit. Upon discovery that any unacceptable substances or materials are being



- (1) The GSD shall immediately notify the technical secretary of the Indiana Stream Pollution Control Board and the City of such unacceptable sewage or materials, including the location, time or times, the nature of such unacceptable sewage or waste, and such other information as may be available.
- (2) Upon verbal notification and confirmation thereof in writing and the City's ability to identify the user responsible for the delivery of such unacceptable wastewater, liquid wastes and sewage, the City shall notify that user to immediately cease delivery of such materials and/or waste within twenty-four (24) hours.
- (3) The GSD shall, in the event the City is unable to identify the location, time and source of such unacceptable sewage, cooperate with the City in locating such source. The City will use its best efforts to correct or cut off the user delivering unacceptable wastewater, liquid wastes and sewage to the parties' sewer system.
- (4) In the event that the user delivering such unacceptable sewage or materials through the City Interconnection Point to the GSD sewer system, cannot be ascertained after diligent inquiry by the City and the GSD, then the City and the GSD shall authorize an independent emergency investigation to commence forthwith in regard to the matter. The City and the GSD shall fully ~~account~~

E. The GSD shall accept, transport and treat all sanitary effluents received by the City and delivered to the GSD, including reasonable inflow and infiltration in connection therewith, together with industrial flow and loadings, all in the same manner, as such effluent is acceptable throughout the total region served by the GSD.

F. In recognition of annual capital costs hereafter assigned to the City and agreed to between the parties, it is further agreed that the City shall have a right to the use of wastewater treatment facilities equal to an average of daily flow of 4.18 million gallons per day determined on the basis of twelve (12) months of flow. It is understood between the parties that the City will have one (1) point of connection to the GSD's lines at the connection point located at 40th and Georgia Streets, City shall have the right to discharge a daily peak flow, during any 24 hour period, of 14.35 million gallons per day.

7. Acceptance and Treatment of Sewage.

A. Responsibility for Delivery and Transportation. The City shall be solely responsible for delivery of the wastewater, liquid wastes and sewage in a form suitable for passage through the GSD sewer line system to the metering point and/or connection point. Said wastewater, liquid wastes and sewage shall be delivered from the City sewage line system to the connection point by either a gravity sewer line or force main. The GSD shall be solely responsible for transporting the wastewater, liquid wastes and



sewage from the metering point or connecting point and delivering same to its sewage treatment facilities.

B. Treatment. The GSD shall be solely responsible for the proper treatment and transportation of the wastewater, liquid wastes and sewage received from the City in accordance with the requirements and standards of the Indiana Stream Pollution Control Board, Indiana State Board of Health, the Environmental Protection Agency, and the terms and conditions of the NPDES permit held by the GSD.

C. Sewage Materials Accepted. The City shall adopt a Sewer Use Ordinance and User Charge Ordinance, as amended from time to time thereafter, which shall comply at a minimum with the Sewer Use Ordinance of the City of Gary or the GSD and as applicable to all users of the system and specifically all applicable Rules and Regulations of the Environmental Protection Agency. The GSD shall be under no obligation whatsoever to accept any type of waste or toxic materials which are a prohibited discharge under the rules of the U.S. Environmental Protection Agency or the Indiana Stream Pollution Control Board. The GSD has no obligation to accept radioactive material. It is recognized by the City that the Sewer Use Ordinance of the City of Gary, Indiana, of 1974, may be amended from time to time so as to change the types of waste which must be accepted by the GSD; however, this shall not constitute a waiver of the City's right to testify or oppose passage of said ordinances and amendments.

8. Metering and Sampling Devices. The City shall properly install and maintain the required metering and sampling devices for



the purpose of measuring the volume of wastewater, liquid wastes and sewage delivered by the City to the connection points for conveyance and treatment and to provide a sampling and monitoring capability. Said metering and sampling devices shall be constructed in a manner and in a place accessible to the GSD. The design of meters and metering point shall be approved by the GSD. Each such device shall be subject to the inspection, testing and approval of GSD at all reasonable times during normal business hours.

For said purposes, and for the purposes of reading and recording data from said meters, each party shall, at all times, have complete and free access to said metering point and sampling devices.

The cost of planning, designing, building and installing any additional metering and sampling devices for an additional connection point, including acquisition of real estate, shall be borne exclusively by the City. In addition, the City shall assume complete responsibility, including costs, for the installation, maintenance and repair of said metering device and will further defray any costs incurred by reason of testing of the metering devices as requests may be made by the GSD from time to time, provided such requests are reasonable as to frequency and nature of tests required.

—→ A. City agrees to provide, install and maintain at its own cost and expense at its Main Lift Station at the intersection of Main and Center Streets, Hobart, Indiana, an automatic flow measuring and recording device with an integrator-totalizer, for the purpose of recording the volume of flow discharged into the



Surveillance Chief

GSD's system. The total weekly readings from such volumetric device shall be reported by telephone to the surveillance chief of the GSD or such other person as may be designated by the GSD on Tuesday of each week at 9:00 a.m. unless such day shall be a holiday, in which event the reading shall be reported the following day.

B. City agrees to provide, install and maintain at its own cost and expense sampling devices which are capable of providing a twenty-four (24) hour composite sample, taken hourly, at its Main Lift Station. Composite twenty-four (24) hour sampling will be conducted, at a minimum of monthly intervals, during the third full week of each month, by the City and tested by a laboratory as the City and the GSD may from time to time approve. Parameters to be tested shall include, pH, Suspended Solids, CO<sub>2</sub>, BOD, phosphorus, metal ions, total nitrogen and other testing as required to satisfy Indiana Stream Pollution Control Board and the U.S. Environmental Protection Agency regulations. In addition, the City shall at the request of GSD test semi-annually for "heavy metals" or priority pollutants as defined by the U.S. E.P.A. or when required to be tested by the U.S. E.P.A. or Indiana State Board of Health.

C. Sampling shall be carried out by customarily accepted methods. BOD<sub>5</sub>, Carbonaceous, Suspended Solids, Phosphorus, Ammonia Nitrogen, Oil and Grease tests as well as other tests required by the NPDES permit shall be done at least monthly, for a period of seven (7) days, with 24-hour composite samples each day, consisting of a minimum of twelve (12) aliquots composited according to flows



Material samples as received from the sampling devices shall be available to both contracting parties. The results of tests on samples shall be provided to the GSD and the City.

D. The records and reports from such measuring devices will be kept by the City and made available to the GSD for billing and analysis procedures.

E. The GSD may inspect such measuring devices at any reasonable time, and in the event such a device fails and is not repaired within a reasonable time by the City, then the GSD may repair the same and the City will pay the GSD all costs and expenses for said repair.

F. In the event of failure of such measuring or sampling devices, and during the period of repair, for the purposes of determining rates pursuant to this Agreement, it will be assumed that during the period of inoperation of the measuring device the flow was at the average daily volume of the preceding twelve (12) calendar months and that loadings for BOD and Suspended Solids were at the average daily weight of the preceding twelve (12) calendar months.

G. The City shall pay the GSD a minimum fee of <sup>Five</sup> ~~Nine~~ <sup>Thousand</sup> ~~Hundred~~ Dollars (<sup>5,000.00</sup> ~~\$900.00~~) annually, which fee shall be reviewed annually, to defray the cost to verify metering the volume of flow and quality of laboratory testing of effluent from the City to GSD. Both parties shall have access to the measuring and sampling for purposes of verifying flow and collecting samples for verification of loading facilities. Notice of such sampling shall be given to the City, and each party will be given adequate



portions of any samples obtained for purposes of measuring and monitoring the quality of effluent being received by the GSD from the City.

9. Cost of Treatment. It is understood and agreed that the City proportionate bill shall be mutually agreed upon through negotiations to commence no later than ninety (90) days prior to actual connection and start of service and that before connection is made the charge be firmly established. It is also acknowledged that Exhibits "A" through "G" from the GSD letter of March 5, 1984, contain the list of projects and bond issues to be used in determining the capital cost and that proposals indicated therein are only an estimate.

A. Operation and Maintenance Costs. The City shall pay to GSD for the treatment of wastewater, liquid wastes and sewage from the City an amount as determined on Exhibit "B" hereof, "Schedule of Calculation of Operation and Maintenance Costs". The operation and maintenance costs rate shall be reviewed annually and shall be adjusted according to actual expenditures for the preceding year in each category under conditions and circumstances existing at the time of any such adjustment.

B. Capital Costs.

(1). In recognition of the past local cost incurred by GSD in the construction of its sewage treatment plant, the City agrees to pay to GSD as shown on Exhibit "C" hereof, "Calculation of Capital Costs". Such amount shall be payable in equal semi-annual installments as shown on Exhibit "D" hereof with the amount of the first installment prorated from the date sewage is accepted by the GSD into its sewage

bond year end and semi-annually thereafter until said sum with interest has been paid in full, whereupon liability for such payments by the City shall cease. The capital costs shall be recalculated annually to provide for adjustments in bond redemption schedules or to provide for additional capital costs and they may be received provided, however, that the percentage allocation as set forth \*on Exhibit "C" shall remain constant and not subject to change.

(2) Local costs (total less grant funds received) necessary for future improvements to the GSD wastewater treatment plan shall be shared by the City and GSD on the basis of capacity reserved for each community or use of the facility being improved. Such future capital costs and the responsibility of each party hereto therefor shall be negotiated and agreed upon between the parties at such time as improvements become necessary.

(3) It is agreed that at the commencement of this Agreement, 5.2 percent of GSD's primary sewage treatment capacity of 80 million gallons per day is reserved to City and 94.8 percent to GSD and 7.0 percent of GSD's secondary and tertiary capacity of 60 million gallons per day is reserved to the City and 93.0 percent to the GSD. To utilize these percentages of such capacity, City is entitled to transport 4.18



million gallons per day (average daily flow on an annualized basis) of wastewater, liquid wastes and sewage to GSD. In the event City shall transport wastewater, liquid wastes and sewage to the GSD plant in excess of 4.18 million gallons per day (average daily flow on an annualized basis) and thereby use in excess of their 7.0 percent of capacity before such plant is increased in capacity, and in the event the GSD plant has capacity sufficient to accept such increased amount of sewage, then City agrees to pay to GSD a surcharge appropriate to the additional plant capacity used by City on account of this increased amount of sewage. Prior to the commencement of a year in which it would appear that City might transport to GSD for treatment wastewater, liquid wastes and sewage in excess of 4.18 million gallons per day (average daily flow on an annualized basis) and in any event prior to City's transporting a maximum annual flow in excess of that stated per year, City and GSD shall reach Agreement as to the amount of such surcharge and the terms and conditions of its payment. Both parties understand and agree that the payments called for by paragraphs 9-A and 9-F of this Agreement are intended to compensate and reimburse GSD for services rendered in the



treatment and disposal of wastewater, liquid wastes and sewage from City. Such payments shall not entitle City to any possessory or proprietary rights in the sewage treatment and disposal facility of GSD. GSD reserves the right to operate and maintain such facility and shall have sole discretion as to the methods of operation and the necessity for the nature and extent of improvements thereto.

- (4) In order to provide advance notice of future capital costs, the GSD shall, upon delivery to the U.S. E.P.A., provide the City with copies of any facilities plan for which the GSD intends to request participation by the City. Upon the submission of blue prints for such facility, copies shall also be provided to the City. The City shall be given notice, not less than four (4) weeks in advance, of any meeting in which a proposed bond ordinance or resolution may be placed on an agenda for adoption by the GSD or the City of Gary so as to allow the City to remonstrate or otherwise voice its opinions concerning such proposed facility.

10. Excess Loadings. In the event wastewater, liquid wastes and sewage are received by GSD from the City in excess of domestic loadings, BOD and Suspended Solids now established, the the City shall pay to GSD the rate per pound therefor as established in the GSD

rate ordinance. In the event of future changes in the cost of treatment of Suspended Solids and BOD based upon the studies in conformity with EPA requirements, the the City shall be subject to any such increased or decreased charges for such excessive pollutants. In the event that future charges are made for other excessive pollutants received by GSD, and such changes are uniformly applied throughout the region served by GSD and its contract customers, then the City shall be subject to such charges.

11. Billing and Payment. The volume and strength of sewage accepted by GSD into its sewage system for processing from the City as measured by metering and sampling devices, identified above, shall be determined bi-monthly and the GSD shall bill the City within thirty (30) days thereafter for the charges applicable under rate schedules then in effect for the previous thirty (30) day metered period with said bill showing appropriate meter readings and loadings of BOD and Suspended Solids. Such charges shall commence on the first date sewage is accepted by the GSD into its sewage system from the City for processing. In the event that the City should fail to make payment to GSD of the amount of such invoice within the time so limited, the City shall be liable for and shall pay to GSD, as a penalty for delinquency in such payment, the same percentage of such invoice, that the sewage rate ordinance and schedule of GSD imposes upon all other users of GSD's sewage disposal facilities for similar delinquencies.

12. Rate Covenants of the City. The City shall institute, maintain and enforce a system of charges in accordance with Section



204(b)(1), Public Law 92-500, as amended and supplemented, and the guidelines and regulations promulgated from time to time under by the U.S. Environmental Protection Agency.

13. Adjustment of Costs and Prior Adjustments. This Agreement shall be effective as to the cost of sewage transportation and treatment for services provided on and after the first date sewage is accepted by the GSD into its sewage system from the City for processing. Capital costs shall be paid to the GSD pursuant to paragraph 9-B of this Agreement. Operation and maintenance costs shall be paid bi-monthly.

14. Resolution of Disagreements.

A. The parties recognize that this Agreement puts into operation a user charge system and pollutant volume and loading restrictions, the application and results of which can be determined only by experience. The parties hereby agree that if either party believes the effect of this Agreement in any way is inequitable or unfair to its citizens such party may, by thirty (30) days written notice, request re-negotiation of any part of this Agreement, and the other party will in good faith participate in such negotiations.

If the parties are unable to solve their problems by negotiations, each party shall, within thirty (30) days after said negotiations fail, name an independent engineer, accountant, or other person not connected with either party who has knowledge in the disputed areas. The two named arbitrators shall name a third person to serve, and the three arbitrators shall determine the unresolved issues between the parties. The judgment or findings of a majority of the arbitrators shall be binding upon the parties.



and a final determination of all unresolved issues.

During this period of re-negotiation and/or arbitration, the City shall continue to meet its financial obligations to the GSD in accordance with the provisions of this Agreement, and the GSD shall continue to accept and treat the City's sewage.

B. At the time of execution of this Agreement, there are additional charges which may be assessed against the GSD by various contractors in connection with projects 73E, 74B and C, and 74D. In addition, there are outstanding change orders which have yet to be approved by the Army Corps of Engineers and/or the U.S. E.P.A. It is also contemplated that additional change orders may be written on these or future projects and the following procedure is to be utilized for determining whether or not the City shall participate in the local share of such items:

- (1) In the event a change order is determined to be grant eligible by both the State and Federal reviewing authorities, the City shall participate in the local share of such change order.
- (2) In the event of a determination by a court of competent jurisdiction (whether Federal or State) of the appropriateness and reasonableness of additional charges incurred by a contractor and disputed by the GSD, the City shall participate in the local share of such court ordered sums.
- (3) In the event of a proposed settlement of a disputed amount between the GSD and its various

contractors, the City shall elect to participate in the local share of such settlement or in the alternative may elect to be responsible for the litigation of such disputed amount. In the event such dispute ultimately results in a cost or charge, whether by court order or otherwise, in excess of the proposed settlement, the City shall be responsible for its prorata share of the local costs of the initial settlement offer plus all of the excess award over and above the settlement offer. In the event such dispute ultimately results in a cost or charge, whether by court order or otherwise, less than the proposed settlement, the City shall be responsible for its prorata share of the local costs of said sum and in addition thereto shall receive as a credit against future billings the difference between the original settlement offer and the lesser charge awarded. It is understood between the GSI and the City that each party may retain counsel to participate in any litigated disputes for the purpose of protecting their respective interests herein.

- (4) In the event the change order is determined to be non-eligible by the State or Federal agencies, the City shall have thirty (30) days from receipt of notice, from GSD of such



determination to elect to participate in the local share (as amended) of such change order. In the event the City elects not to participate in the local share of such change order and in the event the GSD wishes to pursue the matter, each party shall within thirty (30) days after said denial to participate, name an independent engineer, accountant, or other person not connected with either party, who has knowledge in the disputed areas. The two named arbitrators shall name a third person to serve and the three arbitrators shall determine, within thirty (30) days whether or not the disputed change order is reasonable and necessary and within the scope of the project. The judgment or findings of a majority of the arbitrators shall be binding upon the parties and a final determination of all unresolved issues.

15. Litigation. The City agrees and undertakes to hold harmless and indemnify the GSD from any liability, damages, losses, expenses or costs and from any action, negligence, or failure to act on the part of the City in operation of its sewage system.

The GSD agrees and undertakes to hold harmless and indemnify the City from any liability, damages, losses, expenses or costs and from any action, negligence, or failure to act on the part of the GSD in operation of its sewage system and treatment facility.



16. Operations.

A. Both parties will at all times use reasonable and diligent care to keep their sewer systems and treatment facilities in good operating condition.

B. All parts of the sewage works and all records and accounts relating to the matters covered by this Agreement and the applicable sewer ordinances shall be made available for inspection by either party at any reasonable time.

C. Both parties will cooperate with each other in the enforcement of their sewer related ordinances.

D. Neither party shall be liable to the other for damages in case of an operational or system failure not due to its negligence or which is caused by an event beyond its control.

E. In order that continuing cost data may be available as to the annual cash operation expenses of the wastewater treatment plant, transmission facilities, collection systems, etc., the GSD will install such records as may be necessary to accurately reflect the functional costs of the system. Such functional costs categories shall include, but not be limited to the following:

- (1) Wastewater treatment plant costs including those specific costs associated with the treatment of BOD, Suspended Solids and other pollutants.
- (2) Transmission costs including the costs of operating and maintaining specific lift stations and major transmission lines and mains.
- (3) Costs of maintaining a collection system

- (4) Costs of accounting and billing customers within the GSD.
- (5) Costs of industrial surveillance within the GSD.
- (6) Costs of solid waste collection and disposal (if any).
- (7) General administrative costs of the system.
- (8) Costs of capital equipment.
- (9) Annual replacement cost by treatment plant, transmission (lift stations and interceptor sewers) and local and lateral sewers.

F. Records shall be maintained disclosing the gross volume of flow and loadings reaching the wastewater treatment plant, together with such other flow factors as in-flow and infiltration amounts (in-flow and infiltration amounts may be assumed) received within the GSD, volume of use of specific lift stations by the GSD versus volume used by the City and such other data as may be necessary to determine the fair share of costs payable by the City. The City shall have the right to request, on an annual basis, the calibration of the volumetric metering equipment of the GSD and the right to be present during such calibration and shall be provided with a copy of any reports issued to the GSD regarding such calibration.

G. The City shall have the right, through designated representatives, at any reasonable time, to review the records of the GSD for the purpose of determining compliance with this Agreement and to obtain such information as may be pertinent thereto.

H. The GSD shall supply contemporaneously to the City annually a copy of the monthly report of operations as submitted to



the U.S. E.P.A. and the Indiana State Board of Health. The GSD shall also supply the City with annual financial statements.

17. Compliance with Rules, Regulations, Standards and Laws.

The part of this Agreement shall comply with all state and federal regulations, standards and laws regarding the collection and treatment of sewage and the operation of their respective systems. In the event studies and/or rehabilitations are necessary or required as a condition of the GSD receiving a sewage grant, the City shall fully cooperate with the GSD to satisfy such requirements.

18. Annual Meeting. There shall be an annual meeting of the Board of Sanitary Commissioners of the GSD, together with the Board of Public Works and Safety of the City, for the purpose of reviewing matters of interest to all parties and to promote better understanding and a harmonious relationship between the communities in regard to the mutual problems associated with the collection and disposition of sanitary wastes. Discussions at such meetings shall include plans of the GSD and the City as to additional facilities and the financing thereof, requirements of State and Federal agencies and other subject matters to assist in the abatement of pollution in the area. The first meeting shall be at the GSD's office. All future meetings shall alternate between the two parties' offices. The annual meetings shall be held during December of each year. It is also contemplated that a review of annual charges for purposes of establishing the rate for the following year shall be discussed.

19. Notices. Any notices required or desired to be given under this Agreement may be served personally or by mail. Any notice



given by mail shall be deemed to have been served upon certified mailing. At the date of execution of this Agreement, the GSD's address is 844 Broadway, Gary, Indiana, Attention of the Director; the City's official address is 414 Main Street, Hobart, Indiana.

20. Benefits. All of the provisions of this Agreement shall inure to the benefit of, and shall be binding upon, the successors and assigns of this Agreement.

21. Changes in Regulatory Authority. Reference has been made throughout this Agreement to the Indiana State Board of Health, the Indiana Stream Pollution Control Board, the U.S. Environmental Protection Agency, and to other regulatory agencies, either by name or description. It is understood by and between the parties that any such reference to any regulatory agency shall apply not only to each regulatory agency as presently exists but also to any other agency which may assume the functions of such agency in the future.

22. Complete Agreement. The terms and provisions herein contained constitute the entire Agreement between the parties and shall supersede all previous Agreements and/or Contracts.

IN WITNESS WHEREOF, the parties hereto, acting by and through their duly authorized officers, have executed this instrument as of the day and year first above written.

CITY OF HOBART, BY AND THROUGH ITS  
BOARD OF PUBLIC WORKS AND SAFETY

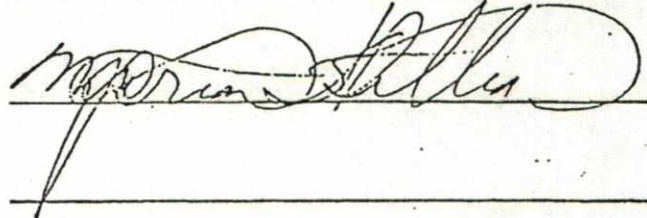
By: \_\_\_\_\_

*Robert E. Granth*  
\_\_\_\_\_  
*Charles D. Atkinson*  
\_\_\_\_\_  
*Edith F. Velt*  
\_\_\_\_\_

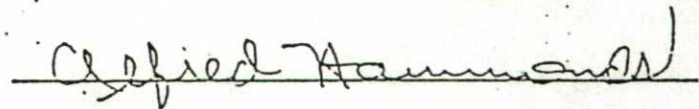
ATTEST: \_\_\_\_\_

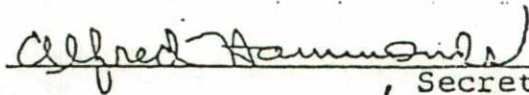
CITY OF GARY, INDIANA, BY AND THROUGH  
ITS BOARD OF SANITARY COMMISSIONERS OF  
THE SANITARY DISTRICT OF THE CITY OF GARY

By:



ATTEST:



  
, Secretary

Lake County, Indiana, this 10th day of July, 1984.



STA. 239+73, M.H. &  
END OF FORCE MAIN



SCALE: 1" = 50'

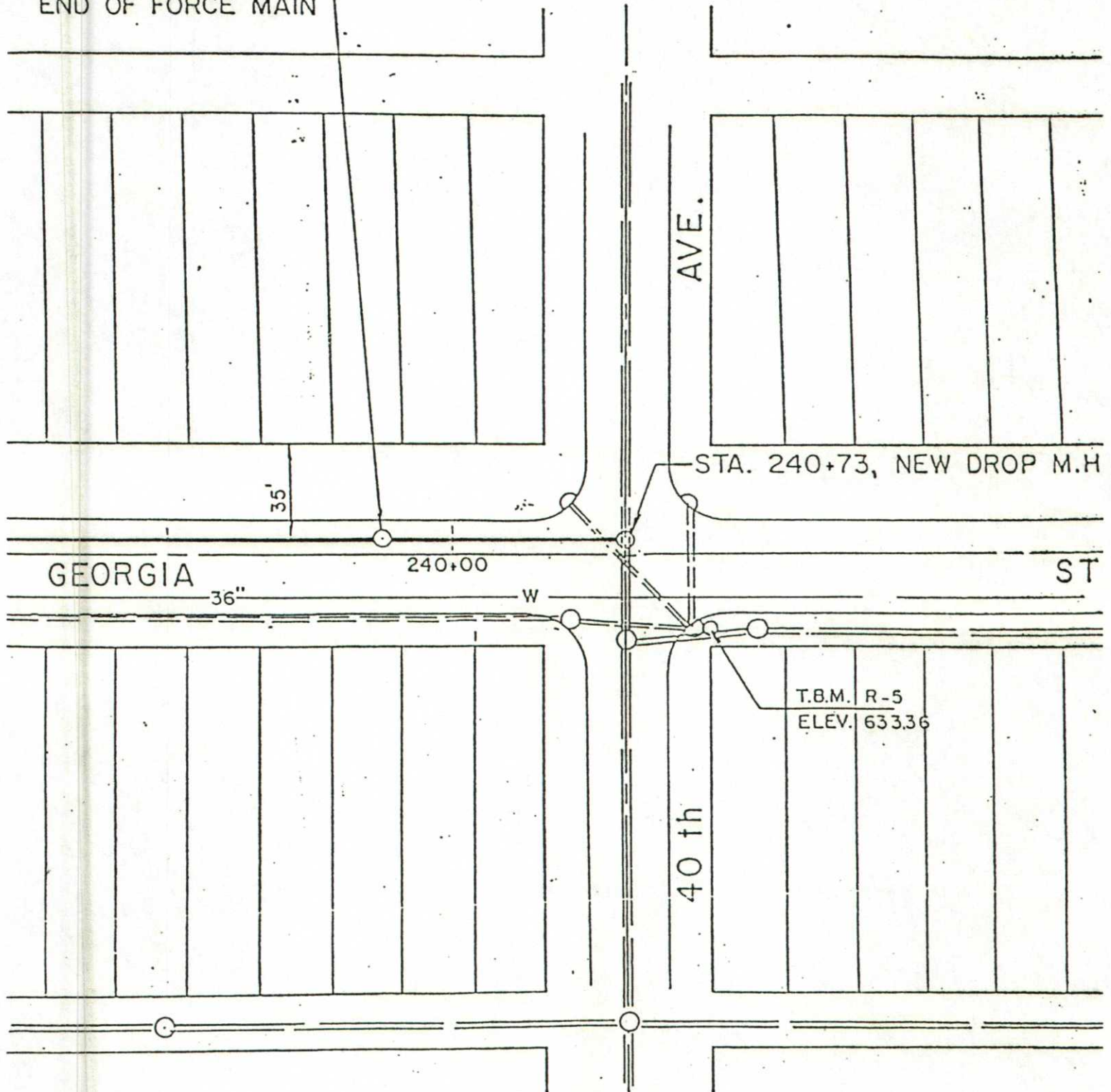


EXHIBIT "A"

INTERCONNECTION POINT



CALCULATION OF OPERATION AND MAINTENANCE COSTS - 1982  
(Budgeted)

	<u>Totals</u>	<u>Plant</u>	<u>General</u>	<u>Surveillance</u>		<u>Pumping Stations</u>	<u>Sewer Division</u>	
				<u>Industrial</u>	<u>Subscribers</u>		<u>Sewers</u>	<u>Finance Billing</u>
Direct Costs per 1982 GSD Budget:								
Plant	\$3,351,312	\$3,351,312	-0-	-0-	-0-	-0-	-0-	-0-
Surveillance	176,260	38,684	40,435	63,505	33,636	-0-	-0-	-0-
Sewer Division	1,475,110	-0-	-0-	-0-	-0-	108,614	1,366,496	-0-
Subtotal	<u>\$5,002,682</u>	<u>\$3,389,996</u>	<u>40,435</u>	<u>63,505</u>	<u>33,636</u>	<u>108,614</u>	<u>1,366,496</u>	<u>341,929</u>
% of direct cost	100%	67.76%	.81%	1.27%	.67%	2.17%	27.32%	.0%
Direct Cost Allocation:								
Finance -								
Billing & collection	\$ 341,929	-0-	-0-	-0-	-0-	-0-	-0-	\$341,929
Account & other as per direct cost percentages								
69%-plant 31%-sewers	273,543	185,352	2,216	3,474	1,833	5,936	74,732	-0-
Administration - 90% to plant, balance propor- tional to direct costs	100% 225,787	90% 203,207	2.51% 567	3.94% 890	2.09% 472	6.73% 1,520	8.47% 19,131	-0-
Other								
per direct cost %	66,833	45,286	541	849	448	1,450	18,259	-0-
Manpower & Training								
per direct cost %	114,967	103,470 (90.0%)	-0-	-0-	-0-	-0-	11,497 (10.0%)	-0-
Security								
per direct cost %	173,662	156,296 (90.0%)	-0-	-0-	-0-	-0-	-0-	17,366 (10.0%)
Subtotal	<u>\$1,196,721</u>	<u>\$ 693,611</u>	<u>\$ 3,324</u>	<u>\$ 5,213</u>	<u>\$ 2,753</u>	<u>\$ 8,906</u>	<u>\$ 123,619</u>	<u>\$359,295</u>
Total costs allocated	<u>\$6,199,403</u>	<u>\$4,083,607</u>	<u>\$ 43,759</u>	<u>\$ 68,718</u>	<u>\$ 36,389</u>	<u>\$117,520</u>	<u>\$1,490,115</u>	<u>\$359,295</u>
Percentage of costs or allocation of costs to Hobart		100%	5.3%	0%	5.3%	0%	10%	Lump Sum
	\$6,199,403	\$4,083,607	\$ 2,319	\$ -0-	\$ 1,929	\$ -0-	\$ 149,012	\$ 900

This exhibit is preliminary and presented for procedural purposes only. Final exhibits will be attached when final costs become known.

2013 CTAR



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[Select Unit and Year](#) > [AFR Main Menu](#) > **Submit Annual Report**

## Submit Annual Report

County: **Lake County**  
Unit: **Hobart Civil City**  
Year: **2013**

### The Annual Report has been submitted

The online portion of the Annual Report for Hobart Civil City was submitted to the State Board of Accounts on 1/31/2014 11:46:00 AM. **The Annual Report is not considered submitted until the attestation form is completed, signed and mailed.**

[Return to the AFR Main Menu](#)

### ! Attestation Statement

To complete your Annual Financial Report submission you must also download the attestation form using the link below, complete and sign this form and have it postmarked within 5 days of submitting your report via Gateway.

[DOWNLOAD ATTESTATION FORM](#)

By pressing the unsubmit button below, you will be marking this report as not being submitted. Any attestation form previously mailed will be invalid. After re-submitting, a new attestation form must be generated, completed, and postmarked within 5 days of re-submitting your report via Gateway. If the unit does not resubmit this annual report by the deadline, it will not be in compliance with SBOA reporting requirements.

[Unsubmit This Report](#)

# State Board of Accounts Annual Financial Report Attestation Form

To complete your Annual Financial Report submission via Gateway you must **sign** and **mail** this Attestation Form to the address below within **5 days** of submitting your report via Gateway:

**Indiana State Board of Accounts Attn: AFR Attestation Forms 302 West Washington St, Rm E418  
Indianapolis, IN 46204**

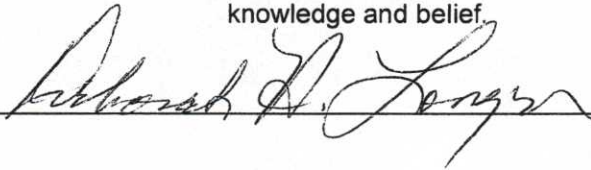
The 2013 AFR for Hobart Civil City, Lake County was submitted via the State Gateway on 1/31/2014 11:46:00 AM  
by clerk-treasurer@cityofhobart.org.

I, DEBORAH A. LONGER, as the Fiscal Officer, hereby certify that data contained in the Annual Financial Report  
submitted

via Gateway on 1/31/2014 11:46:00 AM is accurate and agrees with the financial records, to the best of my

knowledge and belief.

Signed: \_\_\_\_\_



Printed Name: DEBORAH A. LONGER

Title: CLERK-TREASURER, CITY OF HOBART

Date: JANUARY 31, 2014

Contact Information:

Name: DEBORAH A. LONGER

Telephone: (219) 942-1940

Email: clerk-treasurer@cityofhobart.org



**Hobart Civil City, Lake County, Indiana**  
**Cash Fund Statement - 2013**

	Local Fund Number	Local Fund Name	Beg Cash Bal Jan 1, 2013	Receipts	Disbursements	End Cash Bal Dec 31, 2013
<b>Governmental Activities</b>	101	General	\$88,847.56	\$23,004,951.51	\$22,410,780.99	\$683,018.08
	201	Motor Vehicle Highway	\$1,022,657.59	\$965,707.57	\$1,729,170.48	\$259,194.68
	202	Local Road And Street	-\$358,824.03	\$324,633.48	\$0.00	-\$34,190.55
	204	Parks And Recreation	\$73,472.80	\$603,058.16	\$607,525.30	\$69,005.66
	211	Park & Rec Non-Reverting	\$2,234.52	\$0.00	\$0.00	\$2,234.52
	213	Dare	\$3,576.59	\$6,480.50	\$5,597.16	\$4,459.93
	215	Adult Probation	\$137,670.23	\$34,935.50	\$24,212.42	\$148,393.31
	217	Arbor Lane Park Donation	\$2,150.00	\$0.00	\$0.00	\$2,150.00
	224	Police Seizure	\$36,251.38	\$91,255.59	\$80,809.65	\$46,697.32
	231	Enhancement & Improvement	\$124,921.13	\$166,782.02	\$24,546.21	\$267,156.94
	233	Law Enforcement Continuing Ed	\$39,957.65	\$57,333.00	\$53,620.00	\$43,670.65
	236	Court Records Perpetuation	\$37,144.34	\$5,540.00	\$1,135.80	\$41,548.54
	255	Maria Reiner Senior Center	\$81,916.77	\$146,253.99	\$80,188.81	\$147,981.95
	265	Special Events	\$5,088.32	\$42,703.00	\$40,561.86	\$7,229.46
	268	City Donations	\$0.00	\$700.00	\$382.73	\$317.27
	269	Public Works Donation	\$311.57	\$950.00	\$601.38	\$660.19
	270	Fire Donation	\$3,840.33	\$4,685.00	\$5,432.38	\$3,092.95
	271	Park Donation	\$62.82	\$3,150.00	\$745.32	\$2,467.50
	272	Pennsy Depot Donation	\$12,610.55	\$0.00	\$0.00	\$12,610.55
	273	Park District Program	\$231.74	\$37,670.00	\$43,978.52	-\$6,076.78
	274	Police Donation	\$4,647.49	\$22,050.15	\$22,775.56	\$3,922.08
	275	Lakefront Festival	\$11,391.55	\$18,777.50	\$15,648.00	\$14,521.05
	276	Hobart Entryway Triangle	\$6,689.22	\$0.00	\$57.50	\$6,631.72
	277	Court Public Defender	\$2,200.91	\$5,786.50	\$7,000.00	\$987.41
	278	Innkeeper's Tax	\$8,872.26	\$4,725.00	\$3,249.31	\$10,347.95
	279	Fire Dept Ems Education	\$1,375.04	\$0.00	\$0.00	\$1,375.04
	280	Drug Free Communities	\$0.00	\$20,600.00	\$20,600.00	\$0.00
	281	County Share Court Costs	\$0.00	\$338,810.69	\$338,810.69	\$0.00
	282	Dui Overtime Grant	-\$1,867.25	\$27,361.14	\$21,966.31	\$3,527.58
	283	County Juvenile Night Light	\$1,286.51	\$0.00	\$0.00	\$1,286.51
	284	Cops To School	-\$10,074.71	\$0.00	\$0.00	-\$10,074.71
	285	Operation Pull Over	\$17,752.96	\$21,551.56	\$25,754.19	\$13,550.33
	286	Drug Task Force (Hidta)	\$8,809.03	\$13,780.28	\$15,572.34	\$7,016.97
	287	Domestic Highway Enforcement	-\$4,590.88	\$26,609.38	\$25,152.11	-\$3,133.61
	288	Barrington Ridge Park Donation	\$85,356.02	\$0.00	\$4,961.76	\$80,394.26
	289	Pleak Fund	\$35,079.17	\$0.00	\$881.10	\$34,198.07
	290	Tax Abatement	\$21,293.58	\$6,765.00	\$4,055.96	\$24,002.62
	291	Scout Cabin	\$720.05	\$0.00	\$148.72	\$571.33

**Hobart Civil City, Lake County, Indiana**  
**Cash Fund Statement - 2013**

	295	Assistance To Firefighters Grant	\$5,618.93	\$0.00	\$0.00	\$5,618.93
	297	2008 Recycling Grants	\$8,844.53	\$0.00	\$0.00	\$8,844.53
	299	Reimburse Professional Fees	\$15,011.00	\$106,892.81	\$36,429.00	\$85,474.81
	313	61St Ave Series B Debt Service	\$24,976.88	\$60,353.76	\$55,453.76	\$29,876.88
	314	HMS Police Court Bond A Debt Svc	\$113,195.15	\$239,654.54	\$253,992.50	\$98,857.19
	315	HMS Police Court Bond B Debt Svc	\$53,752.61	\$122,075.34	\$129,185.00	\$46,642.95
	322	Park Bond 6 Project Debt Service	\$363,201.15	\$783,101.15	\$774,133.75	\$372,168.55
	323	2006 Go Bond Paving Debt Service	\$180,101.77	\$377,410.57	\$378,718.75	\$178,793.59
	324	2007 61St Avenue Debt Service	\$90,178.13	\$229,706.25	\$205,806.25	\$114,078.13
	325	Redev RZ TIF Bond A & B Debt Service	\$213,900.25	\$430,451.75	\$427,884.25	\$216,467.75
	401	Cumulative Capital Improvement	-\$101,387.77	\$78,008.87	\$0.00	-\$23,378.90
	402	Cumulative Capital Development	\$732,878.63	\$540,793.83	\$975,847.15	\$297,825.31
	405	Park Improvement	\$15,626.44	\$5,137.62	\$2,953.00	\$17,811.06
	406	Redevelopment	\$726,838.29	\$453,158.96	\$371,105.15	\$808,892.10
	409	61St Avenue Reserve Fund	\$930,000.00	\$0.00	\$0.00	\$930,000.00
	410	Redevelopment 61St Avenue	\$1,882,153.09	\$1,442,458.09	\$746,623.02	\$2,577,988.16
	414	Police Court Complex Bond Proceeds	\$24,451.46	\$8,724.29	\$33,175.75	\$0.00
	415	Redev RZ Tif Bond Proceeds	\$2,717,390.90	\$12,950.00	\$262,694.35	\$2,467,646.55
	446	Riverboat	\$450,001.62	\$425,597.69	\$312,887.78	\$562,711.53
	472	Park Bond Proceeds 6 Projects	\$790,590.27	\$0.00	\$455,722.34	\$334,867.93
	628	Water Lines	\$11,595.35	\$0.00	\$0.00	\$11,595.35
	631	Water Escrow	\$37,555.33	\$322,866.55	\$319,060.75	\$41,361.13
	704	Employee Health Benefits	\$68,093.90	\$387,443.50	\$246,694.13	\$208,843.27
	800	Payroll	\$1,858.50	\$11,745,256.68	\$11,697,473.37	\$49,641.81
	801	Fire Pension	\$377,017.41	\$362,057.45	\$353,587.14	\$385,487.72
	802	Police Pension	\$711,693.68	\$508,604.14	\$517,481.20	\$702,816.62
	805	Civilian Perf	\$0.00	\$134,937.36	\$134,715.23	\$222.13
	814	Trust	\$40,974.46	\$0.00	\$4,950.00	\$36,024.46
	815	Nipsco Escrow	\$310.45	\$967,583.32	\$888,474.04	\$79,419.73
	816	Cable Escrow	\$0.00	\$100,000.00	\$100,000.00	\$0.00
	817	Fire Pension 1977	\$0.00	\$140,237.77	\$140,237.77	\$0.00
	819	Police Pension 1977	\$0.00	\$167,800.30	\$167,733.20	\$67.10
	900	City Court Bank Account	\$320,300.91	\$1,226,331.45	\$1,230,264.01	\$316,368.35
	901	Health Insurance Bank Account	\$117,145.71	\$2,170,215.61	\$2,050,438.10	\$236,923.22
	902	Investments	\$35,693.37	\$2,571.19	\$0.00	\$38,264.56
		SubTotal	<b>\$12,462,625.21</b>	<b>\$49,555,987.36</b>	<b>\$48,889,643.30</b>	<b>\$13,128,969.27</b>
<b>STORM WATER</b>	610	HSD Stormwater	\$1,510,724.61	\$2,080,918.15	\$431,689.07	\$3,159,953.69
		SubTotal	<b>\$1,510,724.61</b>	<b>\$2,080,918.15</b>	<b>\$431,689.07</b>	<b>\$3,159,953.69</b>
<b>WASTEWATER</b>	606	Wastewater Operating	\$287,833.97	\$4,583,427.56	\$4,078,584.93	\$792,676.60
	608	Wastewater Improvement	\$5,377,049.64	\$1,960,455.62	\$1,384,017.74	\$5,953,487.52
	626	Wastewater Revenue	\$427,681.40	\$6,277,488.76	\$6,574,191.13	\$130,979.03

Hobart Civil City, Lake County, Indiana  
Cash Fund Statement - 2013

650	SRF Construction HSD	\$0.00	\$3,762,326.00	\$3,762,326.00	\$0.00
651	SRF Bond and Interest HSD	\$47,101.00	\$213,700.00	\$89,462.52	\$171,338.48
652	SRF Debt Svc. Reserve HSD	\$11,793.00	\$47,172.00	\$0.00	\$58,965.00
	SubTotal	<b>\$6,151,459.01</b>	<b>\$16,844,569.94</b>	<b>\$15,888,582.32</b>	<b>\$7,107,446.63</b>
	<b>GRAND TOTAL</b>	<b>\$20,124,808.83</b>	<b>\$68,481,475.45</b>	<b>\$65,209,914.69</b>	<b>\$23,396,369.59</b>



**Hobart Civil City, Lake County, Indiana**  
**Cash & Investments Combined Statement - 2013**

	Local Fund	Local Fund Name	Beg Cash & Inv Bal	Receipts	Disbursement	End Cash
			Jan 1, 2013			& Inv Bal Dec 31, 2013
<b>Governmental Activities</b>	101	General	\$88,847.56	\$23,004,951.51	\$22,410,780.99	\$683,018.08
	201	Motor Vehicle Highway	\$1,022,657.59	\$965,707.57	\$1,729,170.48	\$259,194.68
	202	Local Road And Street	-\$358,824.03	\$324,633.48	\$0.00	-\$34,190.55
	204	Parks And Recreation	\$73,472.80	\$603,058.16	\$607,525.30	\$69,005.66
	211	Park & Rec Non-Reverting	\$2,234.52	\$0.00	\$0.00	\$2,234.52
	213	Dare	\$3,576.59	\$6,480.50	\$5,597.16	\$4,459.93
	215	Adult Probation	\$137,670.23	\$34,935.50	\$24,212.42	\$148,393.31
	217	Arbor Lane Park Donation	\$2,150.00	\$0.00	\$0.00	\$2,150.00
	224	Police Seizure	\$36,251.38	\$91,255.59	\$80,809.65	\$46,697.32
	231	Enhancement & Improvement	\$124,921.13	\$166,782.02	\$24,546.21	\$267,156.94
	233	Law Enforcement Continuing Ed	\$39,957.65	\$57,333.00	\$53,620.00	\$43,670.65
	236	Court Records Perpetuation	\$37,144.34	\$5,540.00	\$1,135.80	\$41,548.54
	255	Maria Reiner Senior Center	\$81,916.77	\$146,253.99	\$80,188.81	\$147,981.95
	265	Special Events	\$5,088.32	\$42,703.00	\$40,561.86	\$7,229.46
	268	City Donations	\$0.00	\$700.00	\$382.73	\$317.27
	269	Public Works Donation	\$311.57	\$950.00	\$601.38	\$660.19
	270	Fire Donation	\$3,840.33	\$4,685.00	\$5,432.38	\$3,092.95
	271	Park Donation	\$62.82	\$3,150.00	\$745.32	\$2,467.50
	272	Pennsy Depot Donation	\$12,610.55	\$0.00	\$0.00	\$12,610.55
	273	Park District Program	\$231.74	\$37,670.00	\$43,978.52	-\$6,076.78
	274	Police Donation	\$4,647.49	\$22,050.15	\$22,775.56	\$3,922.08
	275	Lakefront Festival	\$11,391.55	\$18,777.50	\$15,648.00	\$14,521.05
	276	Hobart Entryway Triangle	\$6,689.22	\$0.00	\$57.50	\$6,631.72
	277	Court Public Defender	\$2,200.91	\$5,786.50	\$7,000.00	\$987.41
	278	Innkeeper's Tax	\$8,872.26	\$4,725.00	\$3,249.31	\$10,347.95
	279	Fire Dept Ems Education	\$1,375.04	\$0.00	\$0.00	\$1,375.04
	280	Drug Free Communities	\$0.00	\$20,600.00	\$20,600.00	\$0.00
	281	County Share Court Costs	\$0.00	\$338,810.69	\$338,810.69	\$0.00
	282	Dui Overtime Grant	-\$1,867.25	\$27,361.14	\$21,966.31	\$3,527.58
	283	County Juvenile Night Light	\$1,286.51	\$0.00	\$0.00	\$1,286.51
	284	Cops To School	-\$10,074.71	\$0.00	\$0.00	-\$10,074.71
	285	Operation Pull Over	\$17,752.96	\$21,551.56	\$25,754.19	\$13,550.33
	286	Drug Task Force (Hidta)	\$8,809.03	\$13,780.28	\$15,572.34	\$7,016.97
	287	Domestic Highway Enforcement	-\$4,590.88	\$26,609.38	\$25,152.11	-\$3,133.61
	288	Barrington Ridge Park Donation	\$85,356.02	\$0.00	\$4,961.76	\$80,394.26
	289	Pleak Fund	\$35,079.17	\$0.00	\$881.10	\$34,198.07
	290	Tax Abatement	\$21,293.58	\$6,765.00	\$4,055.96	\$24,002.62

**Hobart Civil City, Lake County, Indiana**  
**Cash & Investments Combined Statement - 2013**

	291	Scout Cabin	\$720.05	\$0.00	\$148.72	\$571.33
	295	Assistance To Firefighters Grant	\$5,618.93	\$0.00	\$0.00	\$5,618.93
	297	2008 Recycling Grants	\$8,844.53	\$0.00	\$0.00	\$8,844.53
	299	Reimburse Professional Fees	\$15,011.00	\$106,892.81	\$36,429.00	\$85,474.81
	313	61St Ave Series B Debt Service	\$24,976.88	\$60,353.76	\$55,453.76	\$29,876.88
	314	HMS Police Court Bond A Debt Svc	\$113,195.15	\$239,654.54	\$253,992.50	\$98,857.19
	315	HMS Police Court Bond B Debt Svc	\$53,752.61	\$122,075.34	\$129,185.00	\$46,642.95
	322	Park Bond 6 Project Debt Service	\$363,201.15	\$783,101.15	\$774,133.75	\$372,168.55
	323	2006 Go Bond Paving Debt Service	\$180,101.77	\$377,410.57	\$378,718.75	\$178,793.59
	324	2007 61St Avenue Debt Service	\$90,178.13	\$229,706.25	\$205,806.25	\$114,078.13
	325	Redev RZ TIF Bond A & B Debt Service	\$213,900.25	\$430,451.75	\$427,884.25	\$216,467.75
	401	Cumulative Capital Improvement	-\$101,387.77	\$78,008.87	\$0.00	-\$23,378.90
	402	Cumulative Capital Development	\$732,878.63	\$540,793.83	\$975,847.15	\$297,825.31
	405	Park Improvement	\$15,626.44	\$5,137.62	\$2,953.00	\$17,811.06
	406	Redevelopment	\$1,726,838.29	\$453,158.96	\$371,105.15	\$1,808,892.10
	409	61St Avenue Reserve Fund	\$930,000.00	\$0.00	\$0.00	\$930,000.00
	410	Redevelopment 61St Avenue	\$2,882,153.09	\$1,442,458.09	\$746,623.02	\$3,577,988.16
	414	Police Court Complex Bond Proceeds	\$24,451.46	\$8,724.29	\$33,175.75	\$0.00
	415	Redev Rz Tif Bond Proceeds	\$2,717,390.90	\$12,950.00	\$262,694.35	\$2,467,646.55
	446	Riverboat	\$450,001.62	\$425,597.69	\$312,887.78	\$562,711.53
	472	Park Bond Proceeds 6 Projects	\$790,590.27	\$0.00	\$455,722.34	\$334,867.93
	628	Water Lines	\$11,595.35	\$0.00	\$0.00	\$11,595.35
	631	Water Escrow	\$37,555.33	\$322,866.55	\$319,060.75	\$41,361.13
	704	Employee Health Benefits	\$68,093.90	\$387,443.50	\$246,694.13	\$208,843.27
	800	Payroll	\$1,858.50	\$11,745,256.68	\$11,697,473.37	\$49,641.81
	801	Fire Pension	\$377,017.41	\$362,057.45	\$353,587.14	\$385,487.72
	802	Police Pension	\$711,693.68	\$508,604.14	\$517,481.20	\$702,816.62
	805	Civilian Perf	\$0.00	\$134,937.36	\$134,715.23	\$222.13
	814	Trust	\$40,974.46	\$0.00	\$4,950.00	\$36,024.46
	815	Nipsco Escrow	\$310.45	\$967,583.32	\$888,474.04	\$79,419.73
	816	Cable Escrow	\$100,000.00	\$0.00	\$100,000.00	\$0.00
	817	Fire Pension 1977	\$0.00	\$140,237.77	\$140,237.77	\$0.00
	819	Police Pension 1977	\$0.00	\$167,800.30	\$167,733.20	\$67.10
	900	City Court Bank Account	\$320,300.91	\$1,226,331.45	\$1,230,264.01	\$316,368.35
	901	Health Insurance Bank Account	\$117,145.71	\$2,170,215.61	\$2,050,438.10	\$236,923.22
	902	Investments	\$35,693.37	\$2,571.19	\$0.00	\$38,264.56
		<b>SubTotal</b>	<b>\$14,562,625.21</b>	<b>\$49,455,987.36</b>	<b>\$48,889,643.30</b>	<b>\$15,128,969.27</b>
<b>STORM WATER</b>	610	HSD Stormwater	\$1,510,724.61	\$2,080,918.15	\$431,689.07	\$3,159,953.69
		<b>SubTotal</b>	<b>\$1,510,724.61</b>	<b>\$2,080,918.15</b>	<b>\$431,689.07</b>	<b>\$3,159,953.69</b>
<b>WASTEWATER</b>	606	Wastewater Operating	\$287,833.97	\$4,583,427.56	\$4,078,584.93	\$792,676.60

**Hobart Civil City, Lake County, Indiana**  
**Cash & Investments Combined Statement - 2013**

608	Wastewater Improvement	\$6,127,049.64	\$1,960,455.62	\$1,384,017.74	\$6,703,487.52
626	Wastewater Revenue	\$427,681.40	\$6,277,488.76	\$6,574,191.13	\$130,979.03
650	SRF Construction HSD	\$0.00	\$3,762,326.00	\$3,762,326.00	\$0.00
651	SRF Bond and Interest HSD	\$47,101.00	\$213,700.00	\$89,462.52	\$171,338.48
652	SRF Debt Svc. Reserve HSD	\$11,793.00	\$47,172.00	\$0.00	\$58,965.00
	<b>SubTotal</b>	<b>\$6,901,459.01</b>	<b>\$16,844,569.94</b>	<b>\$15,888,582.32</b>	<b>\$7,857,446.63</b>
	<b>GRAND TOTAL</b>	<b>\$22,974,808.83</b>	<b>\$68,381,475.45</b>	<b>\$65,209,914.69</b>	<b>\$26,146,369.59</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

Governmental Activities	General	General Property Taxes	\$12,183,230.24
		ABC Excise Tax Distribution	\$18,661.50
		Cigarette Tax Distribution	\$21,275.15
		Financial Institution Tax distribution	\$32,060.02
		Vehicle/Aircraft Excise Tax Distribution	\$652,786.02
		Commercial Vehicle Excise Tax Distribution (CVET)	\$31,393.56
		ABC Gallonage Tax Distribution	\$57,135.58
		Federal and State Grants and Distributions - Other/101370.001 - Lake County Solid Waste Management	\$167,370.00
		<b>Total Taxes and Intergovernmental</b>	<b>\$13,163,912.07</b>
			Electrical and Plumbing Licenses and Permits
	Planning, Zoning, and Building Permits and Fees	\$313,725.00	
	Street and Curb Cuts Permits	\$2,302.00	
	Dog Licenses	\$1,503.00	
	Cable TV Licenses	\$341,797.06	
	Other Licenses and Permits/101210.00 - Contractors, Peddlers Licenses	\$53,578.00	
	Other Licenses and Permits/101210.004 - HVAC Licenses & Permits	\$30,167.00	
	Other Licenses and Permits/101220.000 - Alarm & Dump Permits	\$14,472.00	
	<b>Total Licenses and Permits</b>	<b>\$799,686.06</b>	
	Emergency Medical Services Fees	\$719,661.73	
	Document and Copy Fees	\$150.26	
	Rental of Property	\$64,534.04	
	Garbage/Trash/Recycling/Landfill Fees and Charges	\$6,720.65	
	Other Charges for Services, Sales, and Fees/101400.000 - Misc. Charges for Services	\$747.70	
	Other Charges for Services, Sales, and Fees/101412.000 - Planning & Zoning Fees	\$7,285.00	
	Other Charges for Services, Sales, and Fees/101417.000 - Tax Abatement Fees	\$4,752.00	
	Other Charges for Services, Sales, and Fees/101510.003 - Towing of Vehicles Admin Fees	\$25,560.00	
	Other Charges for Services, Sales, and Fees/101510.005 - Support & Garnishment Admin Fees	\$1,350.50	
	Other Charges for Services, Sales, and Fees/101920.000 - Sale of Scrap & Paint	\$11,077.53	
	<b>Total Charges for Services</b>	<b>\$841,839.41</b>	
	Court Costs and Fees	\$119,882.28	
	Other Fines and Forfeitures/11512.002 - Ordinance Violations	\$4,614.00	
	<b>Total Fines, Forfeitures, and Fees</b>	<b>\$124,496.28</b>	

**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

	Earnings on Investments and Deposits	\$6,966.09
	Proceeds from Tax Anticipation Warrants	\$6,420,991.00
	Refunds and Reimbursements	\$289,565.84
	Transfers In - Transferred from Another Fund	\$1,237,279.92
	Interfund Loans - Repayment from Another Fund	\$10,000.00
	Other Receipts/101442.001 - Garbage Liens	\$8,153.17
	Other Receipts/101501.000 - Misc. Receipts & Overpayment	\$314.15
	Other Receipts/101610.04 - Cable Escrow Investment Close-out	\$100,050.27
	Other Receipts/101621.000 - Police Confiscated Revenue	\$1,197.25
	Other Receipts/101710.010 - Deposits for Rentals	\$500.00
<b>Total Other Receipts</b>		<b>\$8,075,017.69</b>
<b>Total General</b>		<b>\$23,004,951.51</b>
<b>Motor Vehicle Highway</b>		
	General Property Taxes	\$86,831.27
	Financial Institution Tax distribution	\$228.45
	Vehicle/Aircraft Excise Tax Distribution	\$4,651.53
	Motor Vehicle Highway Distribution	\$871,213.10
	Commercial Vehicle Excise Tax Distribution (CVET)	\$223.70
<b>Total Taxes and Intergovernmental</b>		<b>\$963,148.05</b>
	Street Maintenance and Other Transportation Fees	\$1,491.00
<b>Total Charges for Services</b>		<b>\$1,491.00</b>
	Refunds and Reimbursements	\$1,068.52
<b>Total Other Receipts</b>		<b>\$1,068.52</b>
<b>Total Motor Vehicle Highway</b>		<b>\$965,707.57</b>
<b>Local Road And Street</b>		
	Local Road and Street Distribution	\$324,633.48
<b>Total Taxes and Intergovernmental</b>		<b>\$324,633.48</b>
<b>Total Local Road And Street</b>		<b>\$324,633.48</b>
<b>Parks And Recreation</b>		
	General Property Taxes	\$485,233.66
	Financial Institution Tax distribution	\$1,276.63
	Vehicle/Aircraft Excise Tax Distribution	\$25,993.79
	Commercial Vehicle Excise Tax Distribution (CVET)	\$1,250.08
<b>Total Taxes and Intergovernmental</b>		<b>\$513,754.16</b>
	Rental of Property	\$33,315.00
	Other Charges for Services, Sales, and Fees/204473.000 - Pool Receipts	\$32,339.00
<b>Total Charges for Services</b>		<b>\$65,654.00</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

	Refunds and Reimbursements	\$550.00
	Other Receipts/204710.010 - Deposits for Rentals	\$23,100.00
<b>Total Other Receipts</b>		<b>\$23,650.00</b>
<b>Total Parks And Recreation</b>		<b>\$603,058.16</b>
Dare	Donations, Gifts, and Bequests	\$3,480.50
	Grants and Distributions from Non-Governmental Entities	\$3,000.00
<b>Total Other Receipts</b>		<b>\$6,480.50</b>
<b>Total Dare</b>		<b>\$6,480.50</b>
Adult Probation	Other Court and Clerk Receipts/215530.005 - Probation Administration Fees	\$34,935.50
<b>Total Fines, Forfeitures, and Fees</b>		<b>\$34,935.50</b>
<b>Total Adult Probation</b>		<b>\$34,935.50</b>
Police Seizure	Other Receipts/224600.000 - Police Seizures	\$91,255.59
<b>Total Other Receipts</b>		<b>\$91,255.59</b>
<b>Total Police Seizure</b>		<b>\$91,255.59</b>
Enhancement & Improvement	Federal, State, and Local Reimbursement for Services	\$9,741.00
	Other Charges for Services, Sales, and Fees/231116.000 - Commercial Tax Abatement Contributions	\$69,642.00
	Other Charges for Services, Sales, and Fees/231116.002 - Residential Tax Abatement Contributions	\$1,300.00
	Other Charges for Services, Sales, and Fees/231117.000 - Personal Property Tax Abatement Contributions	\$86,099.02
<b>Total Charges for Services</b>		<b>\$166,782.02</b>
<b>Total Enhancement &amp; Improvement</b>		<b>\$166,782.02</b>
Law Enforcement Continuing Ed	Gun Permits	\$18,700.00
<b>Total Licenses and Permits</b>		<b>\$18,700.00</b>
	Other Charges for Services, Sales, and Fees/233421.000 - Accident Report Fees	\$27,600.00
	Other Charges for Services, Sales, and Fees/233425.003 - Police Application Fees	\$2,080.00
	Other Charges for Services, Sales, and Fees/233510.001 - VIN Inspection Fees	\$2,025.00
<b>Total Charges for Services</b>		<b>\$31,705.00</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

Other Fines and Forfeitures/233560.000 - Law Enf. Con. Educ. Fees		\$6,928.00
<b>Total Fines, Forfeitures, and Fees</b>		<b>\$6,928.00</b>
<b>Total Law Enforcement Continuing Ed</b>		<b>\$57,333.00</b>
Court Records Perpetuation	Other Fines and Forfeitures/236530.000 - Records Perpetuation Fees	\$5,540.00
<b>Total Fines, Forfeitures, and Fees</b>		<b>\$5,540.00</b>
<b>Total Court Records Perpetuation</b>		<b>\$5,540.00</b>
Maria Reiner Senior Center	Other Charges for Services, Sales, and Fees/255317.004 - Sponsorships	\$500.00
	Other Charges for Services, Sales, and Fees/255426.000 - Dues, Fees, Fundraisers	\$59,301.48
<b>Total Charges for Services</b>		<b>\$59,801.48</b>
<b>Total Other Receipts</b>	Refunds and Reimbursements	\$3,713.45
	Donations, Gifts, and Bequests	\$14,600.12
	Grants and Distributions from Non-Governmental Entities	\$68,138.94
		<b>\$86,452.51</b>
<b>Total Maria Reiner Senior Center</b>		<b>\$146,253.99</b>
Special Events	Other Charges for Services, Sales, and Fees/265317.000 - Event Fees	\$16,753.00
	Other Charges for Services, Sales, and Fees/265317.004 - Sponsorships	\$25,950.00
<b>Total Charges for Services</b>		<b>\$42,703.00</b>
<b>Total Special Events</b>		<b>\$42,703.00</b>
City Donations	Donations, Gifts, and Bequests	\$700.00
<b>Total Other Receipts</b>		<b>\$700.00</b>
<b>Total City Donations</b>		<b>\$700.00</b>
Public Works Donation	Donations, Gifts, and Bequests	\$950.00
<b>Total Other Receipts</b>		<b>\$950.00</b>
<b>Total Public Works Donation</b>		<b>\$950.00</b>
Fire Donation	Donations, Gifts, and Bequests	\$4,685.00
<b>Total Other Receipts</b>		<b>\$4,685.00</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

<b>Total Fire Donation</b>		<b>\$4,685.00</b>
Park Donation	Park and Recreation Receipts	\$1,100.00
<b>Total Charges for Services</b>		<b>\$1,100.00</b>
	Donations, Gifts, and Bequests	\$2,050.00
<b>Total Other Receipts</b>		<b>\$2,050.00</b>
<b>Total Park Donation</b>		<b>\$3,150.00</b>
Park District Program	Park and Recreation Receipts	\$28,495.00
	Rental of Property	\$485.00
<b>Total Charges for Services</b>		<b>\$28,980.00</b>
	Refunds and Reimbursements	\$8,690.00
<b>Total Other Receipts</b>		<b>\$8,690.00</b>
<b>Total Park District Program</b>		<b>\$37,670.00</b>
Police Donation	Donations, Gifts, and Bequests	\$22,050.15
<b>Total Other Receipts</b>		<b>\$22,050.15</b>
<b>Total Police Donation</b>		<b>\$22,050.15</b>
Lakefront Festival	Rental of Property	\$13,277.50
<b>Total Charges for Services</b>		<b>\$13,277.50</b>
	Donations, Gifts, and Bequests	\$5,500.00
<b>Total Other Receipts</b>		<b>\$5,500.00</b>
<b>Total Lakefront Festival</b>		<b>\$18,777.50</b>
Court Public Defender	Other Fines and Forfeitures/277942.001 - Public Defender Fees	\$5,786.50
<b>Total Fines, Forfeitures, and Fees</b>		<b>\$5,786.50</b>
<b>Total Court Public Defender</b>		<b>\$5,786.50</b>
Innkeeper's Tax	Innkeepers Tax	\$4,725.00
<b>Total Taxes and Intergovernmental</b>		<b>\$4,725.00</b>
<b>Total Innkeeper's Tax</b>		<b>\$4,725.00</b>
Drug Free Communities	Court Costs and Fees	\$20,600.00
<b>Total Fines, Forfeitures, and Fees</b>		<b>\$20,600.00</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

<b>Total Drug Free Communities</b>		<b>\$20,600.00</b>
County Share Court Costs	Court Costs and Fees	\$338,810.69
<b>Total Fines, Forfeitures, and Fees</b>		<b>\$338,810.69</b>
<b>Total County Share Court Costs</b>		<b>\$338,810.69</b>
Dui Overtime Grant	Federal, State, and Local Reimbursement for Services	\$27,361.14
<b>Total Charges for Services</b>		<b>\$27,361.14</b>
<b>Total Dui Overtime Grant</b>		<b>\$27,361.14</b>
Operation Pull Over	Federal, State, and Local Reimbursement for Services	\$21,551.56
<b>Total Charges for Services</b>		<b>\$21,551.56</b>
<b>Total Operation Pull Over</b>		<b>\$21,551.56</b>
Drug Task Force (Hidta)	Federal, State, and Local Reimbursement for Services	\$13,780.28
<b>Total Charges for Services</b>		<b>\$13,780.28</b>
<b>Total Drug Task Force (Hidta)</b>		<b>\$13,780.28</b>
Domestic Highway Enforcement	Federal, State, and Local Reimbursement for Services	\$26,609.38
<b>Total Charges for Services</b>		<b>\$26,609.38</b>
<b>Total Domestic Highway Enforcement</b>		<b>\$26,609.38</b>
Tax Abatement	Other Charges for Services, Sales, and Fees/290118.000 - Tax Abatement Applications	\$774.00
	Other Charges for Services, Sales, and Fees/290119.000 - Tax Abatement Notices	\$81.00
	Other Charges for Services, Sales, and Fees/290412.007 - IDB Application Fees	\$5,850.00
	<b>Total Charges for Services</b>	<b>\$6,705.00</b>
Refunds and Reimbursements		\$60.00
<b>Total Other Receipts</b>		<b>\$60.00</b>
<b>Total Tax Abatement</b>		<b>\$6,765.00</b>
Reimburse Professional Fees	Refunds and Reimbursements	\$106,892.81
<b>Total Other Receipts</b>		<b>\$106,892.81</b>
<b>Total Reimburse Professional Fees</b>		<b>\$106,892.81</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

61St Ave Series B Debt Service	Transfers In - Transferred from Another Fund	\$60,353.76
<b>Total Other Receipts</b>		<b>\$60,353.76</b>
<b>Total 61St Ave Series B Debt Service</b>		<b>\$60,353.76</b>
HMS Police Court Bond A Debt Svc	General Property Taxes	\$226,350.39
	Financial Institution Tax distribution	\$595.52
	Vehicle/Aircraft Excise Tax Distribution	\$12,125.51
	Commercial Vehicle Excise Tax Distribution (CVET)	\$583.12
<b>Total Taxes and Intergovernmental</b>		<b>\$239,654.54</b>
<b>Total HMS Police Court Bond A Debt Svc</b>		<b>\$239,654.54</b>
HMS Police Court Bond B Debt Svc	General Property Taxes	\$114,590.10
	Financial Institution Tax distribution	\$301.48
	Vehicle/Aircraft Excise Tax Distribution	\$6,138.54
	Commercial Vehicle Excise Tax Distribution (CVET)	\$295.22
<b>Total Taxes and Intergovernmental</b>		<b>\$121,325.34</b>
	Refunds and Reimbursements	\$750.00
<b>Total Other Receipts</b>		<b>\$750.00</b>
<b>Total HMS Police Court Bond B Debt Svc</b>		<b>\$122,075.34</b>
Park Bond 6 Project Debt Service	General Property Taxes	\$741,070.97
	Financial Institution Tax distribution	\$1,881.34
	Vehicle/Aircraft Excise Tax Distribution	\$38,306.62
	Commercial Vehicle Excise Tax Distribution (CVET)	\$1,842.22
<b>Total Taxes and Intergovernmental</b>		<b>\$783,101.15</b>
<b>Total Park Bond 6 Project Debt Service</b>		<b>\$783,101.15</b>
2006 Go Bond Paving Debt Service	General Property Taxes	\$357,146.00
	Financial Institution Tax distribution	\$907.08
	Vehicle/Aircraft Excise Tax Distribution	\$18,469.27
	Commercial Vehicle Excise Tax Distribution (CVET)	\$888.22
<b>Total Taxes and Intergovernmental</b>		<b>\$377,410.57</b>
<b>Total 2006 Go Bond Paving Debt Service</b>		<b>\$377,410.57</b>
2007 61St Avenue Debt Service	Transfers In - Transferred from Another Fund	\$229,706.25
<b>Total Other Receipts</b>		<b>\$229,706.25</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

<b>Total 2007 61St Avenue Debt Service</b>		<b>\$229,706.25</b>
Redev RZ TIF Bond A & B Debt Service	Transfers In - Transferred from Another Fund	\$366,682.34
	Other Receipts/325691.000 - IRS Interest Credit	\$63,769.41
<b>Total Other Receipts</b>		<b>\$430,451.75</b>
<b>Total Redev RZ TIF Bond A &amp; B Debt Service</b>		<b>\$430,451.75</b>
Cumulative Capital Improvement	Cigarette Tax Distribution	\$78,008.87
<b>Total Taxes and Intergovernmental</b>		<b>\$78,008.87</b>
<b>Total Cumulative Capital Improvement</b>		<b>\$78,008.87</b>
Cumulative Capital Development	General Property Taxes	\$510,772.27
	Financial Institution Tax distribution	\$1,343.81
	Vehicle/Aircraft Excise Tax Distribution	\$27,361.87
	Commercial Vehicle Excise Tax Distribution (CVET)	\$1,315.88
<b>Total Taxes and Intergovernmental</b>		<b>\$540,793.83</b>
<b>Total Cumulative Capital Development</b>		<b>\$540,793.83</b>
Park Improvement	Other Charges for Services, Sales, and Fees/405116.002 - Parks Tax Abatement Fees	\$1,200.00
<b>Total Charges for Services</b>		<b>\$1,200.00</b>
	Refunds and Reimbursements	\$984.62
	Grants and Distributions from Non-Governmental Entities	\$2,953.00
<b>Total Other Receipts</b>		<b>\$3,937.62</b>
<b>Total Park Improvement</b>		<b>\$5,137.62</b>
Redevelopment	General Property Taxes	\$431,691.58
<b>Total Taxes and Intergovernmental</b>		<b>\$431,691.58</b>
	Refunds and Reimbursements	\$21,467.38
<b>Total Other Receipts</b>		<b>\$21,467.38</b>
<b>Total Redevelopment</b>		<b>\$453,158.96</b>
Redevelopment 61St Avenue	General Property Taxes	\$1,331,321.65
<b>Total Taxes and Intergovernmental</b>		<b>\$1,331,321.65</b>
	Refunds and Reimbursements	\$111,136.44
<b>Total Other Receipts</b>		<b>\$111,136.44</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

<b>Total Redevelopment 61St Avenue</b>		<b>\$1,442,458.09</b>
Police Court Complex Bond Proceeds	Refunds and Reimbursements	\$8,724.29
<b>Total Other Receipts</b>		<b>\$8,724.29</b>
<b>Total Police Court Complex Bond Proceeds</b>		<b>\$8,724.29</b>
Redev Rz Tif Bond Proceeds		Federal, State, and Local Reimbursement for Services
<b>Total Charges for Services</b>		<b>\$12,950.00</b>
<b>Total Redev Rz Tif Bond Proceeds</b>		<b>\$12,950.00</b>
Riverboat	Casino/Riverboat Distribution	\$344,695.66
<b>Total Taxes and Intergovernmental</b>		<b>\$344,695.66</b>
Federal, State, and Local Reimbursement for Services		\$80,902.03
<b>Total Charges for Services</b>		<b>\$80,902.03</b>
<b>Total Riverboat</b>		<b>\$425,597.69</b>
Water Escrow	Other Receipts/631400.000 - Indiana American Water Receipts	\$322,866.55
<b>Total Other Receipts</b>		<b>\$322,866.55</b>
<b>Total Water Escrow</b>		<b>\$322,866.55</b>
Employee Health Benefits	Benefit Plan Contributions	\$387,443.50
<b>Total Other Receipts</b>		<b>\$387,443.50</b>
<b>Total Employee Health Benefits</b>		<b>\$387,443.50</b>
Payroll	Payroll Fund and Clearing Account Receipts	\$11,745,256.68
<b>Total Other Receipts</b>		<b>\$11,745,256.68</b>
<b>Total Payroll</b>		<b>\$11,745,256.68</b>
Fire Pension	Other Receipts/801306.000 - State Distribution: Fire Pension	\$362,057.45
<b>Total Other Receipts</b>		<b>\$362,057.45</b>
<b>Total Fire Pension</b>		<b>\$362,057.45</b>
Police Pension	Other Receipts/802306.000 - State Distribution - Police Pension	\$508,604.14
<b>Total Other Receipts</b>		<b>\$508,604.14</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

<b>Total Police Pension</b>		<b>\$508,604.14</b>
Civilian Perf	Benefit Plan Contributions	\$134,937.36
<b>Total Other Receipts</b>		<b>\$134,937.36</b>
<b>Total Civilian Perf</b>		<b>\$134,937.36</b>
Nipsco Escrow	Other Receipts/815942.000 - Nipsco Receipts	\$967,583.32
<b>Total Other Receipts</b>		<b>\$967,583.32</b>
<b>Total Nipsco Escrow</b>		<b>\$967,583.32</b>
Cable Escrow	Sale of Investments	\$100,000.00
<b>Total Other Receipts</b>		<b>\$100,000.00</b>
<b>Total Cable Escrow</b>		<b>\$100,000.00</b>
Fire Pension 1977	Benefit Plan Contributions	\$140,237.77
<b>Total Other Receipts</b>		<b>\$140,237.77</b>
<b>Total Fire Pension 1977</b>		<b>\$140,237.77</b>
Police Pension 1977	Benefit Plan Contributions	\$167,800.30
<b>Total Other Receipts</b>		<b>\$167,800.30</b>
<b>Total Police Pension 1977</b>		<b>\$167,800.30</b>
City Court Bank Account	Other Receipts/900600.000 - Court Bank Deposits	\$1,226,331.45
<b>Total Other Receipts</b>		<b>\$1,226,331.45</b>
<b>Total City Court Bank Account</b>		<b>\$1,226,331.45</b>
Health Insurance Bank Account	Other Receipts/901600.000 - Health Insurance Fund Deposits	\$2,170,215.61
<b>Total Other Receipts</b>		<b>\$2,170,215.61</b>
<b>Total Health Insurance Bank Account</b>		<b>\$2,170,215.61</b>
Investments	Earnings on Investments and Deposits	\$2,571.19
<b>Total Other Receipts</b>		<b>\$2,571.19</b>
<b>Total Investments</b>		<b>\$2,571.19</b>
<b>Total Governmental Activities</b>		<b>\$49,555,987.36</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013**

STORM WATER	HSD Stormwater	Storm Water Fees	\$1,779,486.15
	<b>Total Charges for Services</b>		<b>\$1,779,486.15</b>
		Interfund Loans - Repayment from Another Fund	\$300,000.00
		Other Receipts/610420.000 - Rainbarrel Sales	\$1,432.00
	<b>Total Other Receipts</b>		<b>\$301,432.00</b>
	<b>Total HSD Stormwater</b>		<b>\$2,080,918.15</b>
<b>Total STORM WATER</b>			<b>\$2,080,918.15</b>
WASTEWATER	Wastewater Operating	Rental of Property	\$4,000.00
	<b>Total Charges for Services</b>		<b>\$4,000.00</b>
		Earnings on Investments and Deposits	\$4,412.75
		Refunds and Reimbursements	\$19,809.02
		Transfers In - Transferred from Another Fund	\$4,555,205.79
	<b>Total Other Receipts</b>		<b>\$4,579,427.56</b>
	<b>Total Wastewater Operating</b>		<b>\$4,583,427.56</b>
	Wastewater Improvement	Refunds and Reimbursements	\$579,217.00
		Transfers In - Transferred from Another Fund	\$1,181,238.62
		Interfund Loans - Repayment from Another Fund	\$200,000.00
	<b>Total Other Receipts</b>		<b>\$1,960,455.62</b>
	<b>Total Wastewater Improvement</b>		<b>\$1,960,455.62</b>
	Wastewater Revenue	Sewage Fees	\$6,192,071.61
		Other Charges for Services, Sales, and Fees/626399.000 - White Oak Conservancy District	\$85,417.15
	<b>Total Charges for Services</b>		<b>\$6,277,488.76</b>
	<b>Total Wastewater Revenue</b>		<b>\$6,277,488.76</b>
	SRF Construction HSD	Proceeds from Borrowings other than Tax Anticipation Warrants	\$3,762,326.00
	<b>Total Other Receipts</b>		<b>\$3,762,326.00</b>
	<b>Total SRF Construction HSD</b>		<b>\$3,762,326.00</b>
	SRF Bond and Interest HSD	Transfers In - Transferred from Another Fund	\$213,700.00
	<b>Total Other Receipts</b>		<b>\$213,700.00</b>
	<b>Total SRF Bond and Interest HSD</b>		<b>\$213,700.00</b>

Hobart Civil City, Lake County, Indiana  
Detailed Receipts 2013

SRF Debt Svc. Reserve HSD	Transfers In - Transferred from Another Fund	\$47,172.00
Total Other Receipts		\$47,172.00
Total SRF Debt Svc. Reserve HSD		\$47,172.00
Total WASTEWATER		\$16,844,569.94



**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for all Funds 2013**

Governmental Activities	General	Salaries and Wages	\$8,516,454.78
		Other Personal Services	\$5,834.50
		Employee Benefits	\$3,414,983.80
		<b>Total Personal Services</b>	<b>\$11,937,273.08</b>
		Office Supplies	\$19,594.31
		Operating Supplies	\$566,518.93
		Repair and Maintenance Supplies	\$120,039.21
		Other Supplies	\$49,212.02
		<b>Total Supplies</b>	<b>\$755,364.47</b>
		Professional Services	\$251,593.92
		Communication and Transportation	\$10,073.28
		Printing and Advertising	\$3,856.42
		Insurance	\$652,658.58
		Utility Services	\$623,575.83
		Repairs and Maintenance	\$158,846.56
		Rentals	\$1,298.32
		Other Services and Charges	\$1,006,503.79
		<b>Total Services and Charges</b>	<b>\$2,708,406.70</b>
		Payments on Tax Anticipation Warrants Principal	\$6,420,991.00
		Payments on Tax Anticipation Warrants Interest	\$43,132.01
		<b>Total Debt service - principal and interest</b>	<b>\$6,464,123.01</b>
		Improvements Other Than Buildings	\$85,870.64
		Machinery, Equipment, and Vehicles	\$206,614.27
		Construction	\$64,021.69
		Other Capital Outlays	\$24,460.72
		<b>Total Capital Outlays</b>	<b>\$380,967.32</b>
		Payment of Taxes and Other Payroll Withholdings	\$51,721.66
		Other Disbursements	\$112,924.75
		<b>Total Other Disbursements</b>	<b>\$164,646.41</b>
	<b>Total General</b>		<b>\$22,410,780.99</b>
	Motor Vehicle Highway	Salaries and Wages	\$766,170.01
		Employee Benefits	\$326,094.76
		<b>Total Personal Services</b>	<b>\$1,092,264.77</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

	Office Supplies	\$1,058.27
	Operating Supplies	\$284,413.92
	Repair and Maintenance Supplies	\$110,419.85
	Other Supplies	\$5,380.42
	<b>Total Supplies</b>	<b>\$401,272.46</b>
	Communication and Transportation	\$1,313.76
	Repairs and Maintenance	\$24,636.99
	Rentals	\$1,468.63
	Other Services and Charges	\$59,606.59
	<b>Total Services and Charges</b>	<b>\$87,025.97</b>
	Machinery, Equipment, and Vehicles	\$148,561.19
	<b>Total Capital Outlays</b>	<b>\$148,561.19</b>
	Other Disbursements	\$46.09
	<b>Total Other Disbursements</b>	<b>\$46.09</b>
<b>Total Motor Vehicle Highway</b>		<b>\$1,729,170.48</b>
Parks And Recreation	Salaries and Wages	\$340,451.50
	Employee Benefits	\$75,665.89
	<b>Total Personal Services</b>	<b>\$416,117.39</b>
	Office Supplies	\$1,735.27
	Operating Supplies	\$35,325.74
	Repair and Maintenance Supplies	\$5,397.55
	Other Supplies	\$7,348.16
	<b>Total Supplies</b>	<b>\$49,806.72</b>
	Communication and Transportation	\$429.72
	Printing and Advertising	\$707.24
	Utility Services	\$40,966.44
	Repairs and Maintenance	\$7,148.88
	Rentals	\$676.19
	Other Services and Charges	\$36,264.99
	<b>Total Services and Charges</b>	<b>\$86,193.46</b>
	Improvements Other Than Buildings	\$6,469.75
	Machinery, Equipment, and Vehicles	\$27,702.98
	<b>Total Capital Outlays</b>	<b>\$34,172.73</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

	Other Disbursements	\$21,235.00
	<b>Total Other Disbursements</b>	<b>\$21,235.00</b>
<b>Total Parks And Recreation</b>		<b>\$607,525.30</b>
Dare	Other Services and Charges	\$3,817.29
	<b>Total Services and Charges</b>	<b>\$3,817.29</b>
	Other Disbursements	\$1,779.87
	<b>Total Other Disbursements</b>	<b>\$1,779.87</b>
<b>Total Dare</b>		<b>\$5,597.16</b>
Adult Probation	Salaries and Wages	\$22,151.21
	Employee Benefits	\$1,694.51
	<b>Total Personal Services</b>	<b>\$23,845.72</b>
	Other Supplies	\$299.83
	<b>Total Supplies</b>	<b>\$299.83</b>
	Machinery, Equipment, and Vehicles	\$66.87
	<b>Total Capital Outlays</b>	<b>\$66.87</b>
<b>Total Adult Probation</b>		<b>\$24,212.42</b>
Police Seizure	Machinery, Equipment, and Vehicles	\$80,809.65
	<b>Total Capital Outlays</b>	<b>\$80,809.65</b>
<b>Total Police Seizure</b>		<b>\$80,809.65</b>
Enhancement & Improvement	Improvements Other Than Buildings	\$23,280.21
	Other Capital Outlays	\$1,266.00
	<b>Total Capital Outlays</b>	<b>\$24,546.21</b>
<b>Total Enhancement &amp; Improvement</b>		<b>\$24,546.21</b>
Law Enforcement Continuing Ed	Office Supplies	\$10,000.00
	Other Supplies	\$1,000.00
	<b>Total Supplies</b>	<b>\$11,000.00</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

Communication and Transportation	\$9,792.60
Repairs and Maintenance	\$6,564.34
Other Services and Charges	\$21,203.06
<b>Total Services and Charges</b>	<b>\$37,560.00</b>
Machinery, Equipment, and Vehicles	\$5,000.00
<b>Total Capital Outlays</b>	<b>\$5,000.00</b>
Other Disbursements	\$60.00
<b>Total Other Disbursements</b>	<b>\$60.00</b>
<b>Total Law Enforcement Continuing Ed</b>	<b>\$53,620.00</b>
Court Records Perpetuation Other Services and Charges	\$1,135.80
<b>Total Services and Charges</b>	<b>\$1,135.80</b>
<b>Total Court Records Perpetuation</b>	<b>\$1,135.80</b>
Maria Reiner Senior Center Salaries and Wages	\$32,246.78
Employee Benefits	\$5,611.46
<b>Total Personal Services</b>	<b>\$37,858.24</b>
Office Supplies	\$1,981.45
Operating Supplies	\$8,164.20
Other Supplies	\$3,536.75
<b>Total Supplies</b>	<b>\$13,682.40</b>
Communication and Transportation	\$3,267.50
Utility Services	\$336.68
Repairs and Maintenance	\$3,464.82
Other Services and Charges	\$8,839.45
<b>Total Services and Charges</b>	<b>\$15,908.45</b>
Machinery, Equipment, and Vehicles	\$2,739.72
<b>Total Capital Outlays</b>	<b>\$2,739.72</b>
Interfund Loan - Repaid To Another Fund	\$10,000.00
<b>Total Other Disbursements</b>	<b>\$10,000.00</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

<b>Total Maria Reiner Senior Center</b>		<b>\$80,188.81</b>
Special Events	Other Services and Charges	\$40,561.86
	<b>Total Services and Charges</b>	<b>\$40,561.86</b>
<b>Total Special Events</b>		<b>\$40,561.86</b>
City Donations	Other Services and Charges	\$382.73
	<b>Total Services and Charges</b>	<b>\$382.73</b>
<b>Total City Donations</b>		<b>\$382.73</b>
Public Works Donation	Other Services and Charges	\$601.38
	<b>Total Services and Charges</b>	<b>\$601.38</b>
<b>Total Public Works Donation</b>		<b>\$601.38</b>
Fire Donation	Other Services and Charges	\$5,432.38
	<b>Total Services and Charges</b>	<b>\$5,432.38</b>
<b>Total Fire Donation</b>		<b>\$5,432.38</b>
Park Donation	Other Services and Charges	\$745.32
	<b>Total Services and Charges</b>	<b>\$745.32</b>
<b>Total Park Donation</b>		<b>\$745.32</b>
Park District Program	Other Services and Charges	\$43,978.52
	<b>Total Services and Charges</b>	<b>\$43,978.52</b>
<b>Total Park District Program</b>		<b>\$43,978.52</b>
Police Donation	Other Services and Charges	\$22,775.56
	<b>Total Services and Charges</b>	<b>\$22,775.56</b>
<b>Total Police Donation</b>		<b>\$22,775.56</b>
Lakefront Festival	Salaries and Wages	\$4,295.00
	<b>Total Personal Services</b>	<b>\$4,295.00</b>
	Professional Services	\$525.00
	Other Services and Charges	\$10,778.00

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

<b>Total Services and Charges</b>		<b>\$11,303.00</b>
Other Disbursements		\$50.00
<b>Total Other Disbursements</b>		<b>\$50.00</b>
<b>Total Lakefront Festival</b>		<b>\$15,648.00</b>
Hobart Entryway Triangle	Other Supplies	\$57.50
<b>Total Supplies</b>		<b>\$57.50</b>
<b>Total Hobart Entryway Triangle</b>		<b>\$57.50</b>
Court Public Defender	Professional Services	\$7,000.00
<b>Total Services and Charges</b>		<b>\$7,000.00</b>
<b>Total Court Public Defender</b>		<b>\$7,000.00</b>
Innkeeper's Tax	Professional Services	\$781.25
Other Services and Charges		\$2,468.06
<b>Total Services and Charges</b>		<b>\$3,249.31</b>
<b>Total Innkeeper's Tax</b>		<b>\$3,249.31</b>
Drug Free Communities	Other Disbursements	\$20,600.00
<b>Total Other Disbursements</b>		<b>\$20,600.00</b>
<b>Total Drug Free Communities</b>		<b>\$20,600.00</b>
County Share Court Costs	Other Disbursements	\$338,810.69
<b>Total Other Disbursements</b>		<b>\$338,810.69</b>
<b>Total County Share Court Costs</b>		<b>\$338,810.69</b>
Dui Overtime Grant	Salaries and Wages	\$21,966.31
<b>Total Personal Services</b>		<b>\$21,966.31</b>
<b>Total Dui Overtime Grant</b>		<b>\$21,966.31</b>
Operation Pull Over	Salaries and Wages	\$25,754.19
<b>Total Personal Services</b>		<b>\$25,754.19</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

<b>Total Operation Pull Over</b>		<b>\$25,754.19</b>
Drug Task Force (Hidta)	Salaries and Wages	\$15,367.42
	<b>Total Personal Services</b>	<b>\$15,367.42</b>
	Other Supplies	\$204.92
	<b>Total Supplies</b>	<b>\$204.92</b>
<b>Total Drug Task Force (Hidta)</b>		<b>\$15,572.34</b>
Domestic Highway Enforcement	Salaries and Wages	\$25,152.11
	<b>Total Personal Services</b>	<b>\$25,152.11</b>
<b>Total Domestic Highway Enforcement</b>		<b>\$25,152.11</b>
Barrington Ridge Park Donation	Repairs and Maintenance	\$991.96
	Other Services and Charges	\$3,969.80
	<b>Total Services and Charges</b>	<b>\$4,961.76</b>
<b>Total Barrington Ridge Park Donation</b>		<b>\$4,961.76</b>
Pleak Fund	Improvements Other Than Buildings	\$881.10
	<b>Total Capital Outlays</b>	<b>\$881.10</b>
<b>Total Pleak Fund</b>		<b>\$881.10</b>
Tax Abatement	Communication and Transportation	\$2,335.96
	Other Services and Charges	\$1,720.00
	<b>Total Services and Charges</b>	<b>\$4,055.96</b>
<b>Total Tax Abatement</b>		<b>\$4,055.96</b>
Scout Cabin	Repairs and Maintenance	\$148.72
	<b>Total Services and Charges</b>	<b>\$148.72</b>
<b>Total Scout Cabin</b>		<b>\$148.72</b>
Reimburse Professional Fees	Other Services and Charges	\$36,429.00
	<b>Total Services and Charges</b>	<b>\$36,429.00</b>

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for all Funds 2013**

<b>Total Reimburse Professional Fees</b>		<b>\$36,429.00</b>
61St Ave Series B Debt Service	Other Services and Charges	\$500.00
	<b>Total Services and Charges</b>	<b>\$500.00</b>
	Payments on Bonds and Other Debt Principal	\$5,000.00
	Payments on Bonds and Other Debt Interest	\$49,953.76
	<b>Total Debt service - principal and interest</b>	<b>\$54,953.76</b>
<b>Total 61St Ave Series B Debt Service</b>		<b>\$55,453.76</b>
HMS Police Court Bond A Debt Svc	Other Services and Charges	\$1,250.00
	<b>Total Services and Charges</b>	<b>\$1,250.00</b>
	Payments on Bonds and Other Debt Principal	\$85,000.00
	Payments on Bonds and Other Debt Interest	\$167,742.50
	<b>Total Debt service - principal and interest</b>	<b>\$252,742.50</b>
<b>Total HMS Police Court Bond A Debt Svc</b>		<b>\$253,992.50</b>
HMS Police Court Bond B Debt Svc	Other Services and Charges	\$500.00
	<b>Total Services and Charges</b>	<b>\$500.00</b>
	Payments on Bonds and Other Debt Principal	\$55,000.00
	Payments on Bonds and Other Debt Interest	\$73,685.00
	<b>Total Debt service - principal and interest</b>	<b>\$128,685.00</b>
<b>Total HMS Police Court Bond B Debt Svc</b>		<b>\$129,185.00</b>
Park Bond 6 Project Debt Service	Other Services and Charges	\$500.00
	<b>Total Services and Charges</b>	<b>\$500.00</b>
	Payments on Bonds and Other Debt Principal	\$660,000.00
	Payments on Bonds and Other Debt Interest	\$113,633.75
	<b>Total Debt service - principal and interest</b>	<b>\$773,633.75</b>
<b>Total Park Bond 6 Project Debt Service</b>		<b>\$774,133.75</b>

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for all Funds 2013**

2006 Go Bond Paving Debt Service	Payments on Bonds and Other Debt Principal	\$355,000.00
	Payments on Bonds and Other Debt Interest	\$23,718.75
	<b>Total Debt service - principal and interest</b>	<b>\$378,718.75</b>
<b>Total 2006 Go Bond Paving Debt Service</b>		<b>\$378,718.75</b>
2007 61St Avenue Debt Service	Other Services and Charges	\$750.00
	<b>Total Services and Charges</b>	<b>\$750.00</b>
	Payments on Bonds and Other Debt Principal	\$129,878.12
	Payments on Bonds and Other Debt Interest	\$75,178.13
	<b>Total Debt service - principal and interest</b>	<b>\$205,056.25</b>
<b>Total 2007 61St Avenue Debt Service</b>		<b>\$205,806.25</b>
Redev RZ TIF Bond A & B Debt Service	Other Services and Charges	\$1,300.00
	<b>Total Services and Charges</b>	<b>\$1,300.00</b>
	Payments on Bonds and Other Debt Principal	\$240,000.00
	Payments on Bonds and Other Debt Interest	\$186,584.25
	<b>Total Debt service - principal and interest</b>	<b>\$426,584.25</b>
<b>Total Redev RZ TIF Bond A &amp; B Debt Service</b>		<b>\$427,884.25</b>
Cumulative Capital Development	Machinery, Equipment, and Vehicles	\$134,556.03
	Construction	\$519,327.79
	Other Capital Outlays	\$21,963.33
	<b>Total Capital Outlays</b>	<b>\$675,847.15</b>
	Interfund Loan - Loaned To Another Fund	\$300,000.00
	<b>Total Other Disbursements</b>	<b>\$300,000.00</b>
<b>Total Cumulative Capital Development</b>		<b>\$975,847.15</b>
Park Improvement	Other Capital Outlays	\$2,953.00
	<b>Total Capital Outlays</b>	<b>\$2,953.00</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

<b>Total Park Improvement</b>		<b>\$2,953.00</b>
Redevelopment	Salaries and Wages	\$10,737.63
	Employee Benefits	\$4,818.30
	<b>Total Personal Services</b>	<b>\$15,555.93</b>
	Other Supplies	\$75.72
	<b>Total Supplies</b>	<b>\$75.72</b>
	Professional Services	\$141,286.90
	Other Services and Charges	\$4,006.38
	<b>Total Services and Charges</b>	<b>\$145,293.28</b>
	Improvements Other Than Buildings	\$209,180.22
	Other Capital Outlays	\$1,000.00
	<b>Total Capital Outlays</b>	<b>\$210,180.22</b>
<b>Total Redevelopment</b>		<b>\$371,105.15</b>
Redevelopment 61St Avenue	Salaries and Wages	\$10,737.63
	Employee Benefits	\$4,818.69
	<b>Total Personal Services</b>	<b>\$15,556.32</b>
	Other Supplies	\$45.82
	<b>Total Supplies</b>	<b>\$45.82</b>
	Professional Services	\$56,533.17
	Other Services and Charges	\$17,745.36
	<b>Total Services and Charges</b>	<b>\$74,278.53</b>
	Transfer Out - Transferred To Another Fund	\$656,742.35
	<b>Total Other Disbursements</b>	<b>\$656,742.35</b>
<b>Total Redevelopment 61St Avenue</b>		<b>\$746,623.02</b>
Police Court Complex Bond Proceeds	Other Capital Outlays	\$33,175.75
	<b>Total Capital Outlays</b>	<b>\$33,175.75</b>
<b>Total Police Court Complex Bond Proceeds</b>		<b>\$33,175.75</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

Redev Rz Tif Bond Proceeds	Other Services and Charges	\$4,900.00
	<b>Total Services and Charges</b>	<b>\$4,900.00</b>
	Land	\$240,158.88
	Other Capital Outlays	\$17,635.47
	<b>Total Capital Outlays</b>	<b>\$257,794.35</b>
<b>Total Redev Rz Tif Bond Proceeds</b>		<b>\$262,694.35</b>
Riverboat	Improvements Other Than Buildings	\$196,574.70
	Construction	\$102,500.00
	Other Capital Outlays	\$13,813.08
	<b>Total Capital Outlays</b>	<b>\$312,887.78</b>
<b>Total Riverboat</b>		<b>\$312,887.78</b>
Park Bond Proceeds 6 Projects	Professional Services	\$2,825.00
	<b>Total Services and Charges</b>	<b>\$2,825.00</b>
	Construction	\$452,897.34
	<b>Total Capital Outlays</b>	<b>\$452,897.34</b>
<b>Total Park Bond Proceeds 6 Projects</b>		<b>\$455,722.34</b>
Water Escrow	Other Disbursements	\$319,060.75
	<b>Total Other Disbursements</b>	<b>\$319,060.75</b>
<b>Total Water Escrow</b>		<b>\$319,060.75</b>
Employee Health Benefits	Employee Benefits	\$246,694.13
	<b>Total Personal Services</b>	<b>\$246,694.13</b>
<b>Total Employee Health Benefits</b>		<b>\$246,694.13</b>
Payroll	Payment of Taxes and Other Payroll Withholdings	\$11,697,473.37
	<b>Total Other Disbursements</b>	<b>\$11,697,473.37</b>
<b>Total Payroll</b>		<b>\$11,697,473.37</b>

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for all Funds 2013**

Fire Pension	Salaries and Wages	\$1,426.92
	<b>Total Personal Services</b>	<b>\$1,426.92</b>
	Other Services and Charges	\$1,340.00
	<b>Total Services and Charges</b>	<b>\$1,340.00</b>
	Payments To or On Behalf of Beneficiaries	\$350,820.22
	<b>Total Other Disbursements</b>	<b>\$350,820.22</b>
<b>Total Fire Pension</b>		<b>\$353,587.14</b>
Police Pension	Salaries and Wages	\$1,426.92
	<b>Total Personal Services</b>	<b>\$1,426.92</b>
	Other Services and Charges	\$377.00
	<b>Total Services and Charges</b>	<b>\$377.00</b>
	Payments To or On Behalf of Beneficiaries	\$515,677.28
	<b>Total Other Disbursements</b>	<b>\$515,677.28</b>
<b>Total Police Pension</b>		<b>\$517,481.20</b>
Civilian Perf	Payment of Taxes and Other Payroll Withholdings	\$134,715.23
	<b>Total Other Disbursements</b>	<b>\$134,715.23</b>
<b>Total Civilian Perf</b>		<b>\$134,715.23</b>
Trust	Other Services and Charges	\$4,700.00
	<b>Total Services and Charges</b>	<b>\$4,700.00</b>
	Improvements Other Than Buildings	\$250.00
	<b>Total Capital Outlays</b>	<b>\$250.00</b>
<b>Total Trust</b>		<b>\$4,950.00</b>
Nipsco Escrow	Other Disbursements	\$888,474.04
	<b>Total Other Disbursements</b>	<b>\$888,474.04</b>
<b>Total Nipsco Escrow</b>		<b>\$888,474.04</b>



**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

Cable Escrow	Other Disbursements	\$100,000.00
	<b>Total Other Disbursements</b>	<b>\$100,000.00</b>
<b>Total Cable Escrow</b>		<b>\$100,000.00</b>
Fire Pension 1977	Payment of Taxes and Other Payroll Withholdings	\$140,237.77
	<b>Total Other Disbursements</b>	<b>\$140,237.77</b>
<b>Total Fire Pension 1977</b>		<b>\$140,237.77</b>
Police Pension 1977	Payment of Taxes and Other Payroll Withholdings	\$167,733.20
	<b>Total Other Disbursements</b>	<b>\$167,733.20</b>
<b>Total Police Pension 1977</b>		<b>\$167,733.20</b>
City Court Bank Account	Other Disbursements	\$1,230,264.01
	<b>Total Other Disbursements</b>	<b>\$1,230,264.01</b>
<b>Total City Court Bank Account</b>		<b>\$1,230,264.01</b>
Health Insurance Bank Account	Other Disbursements	\$2,050,438.10
	<b>Total Other Disbursements</b>	<b>\$2,050,438.10</b>
<b>Total Health Insurance Bank Account</b>		<b>\$2,050,438.10</b>
<b>Total Governmental Activities</b>		<b>\$48,889,643.30</b>
STORM WATER	HSD Stormwater	
	Salaries and Wages	\$4,606.80
	<b>Total Personal Services</b>	<b>\$4,606.80</b>
	Other Capital Outlays	\$940.00
	<b>Total Capital Outlays</b>	<b>\$940.00</b>
	Interfund Loan - Repaid To Another Fund	\$200,000.00
	<b>Total Other Disbursements</b>	<b>\$200,000.00</b>
	Contractual Services	\$42,698.01
	Employee Pensions and Benefits	\$802.41
	Other Operating	\$182,641.85
	<b>Total Operations</b>	<b>\$226,142.27</b>

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

Total HSD Stormwater		\$431,689.07		
Total STORM WATER		\$431,689.07		
WASTEWATER	Wastewater Operating	Salaries and Wages	\$1,030,062.86	
		Total Personal Services	\$1,030,062.86	
		Machinery, Equipment, and Vehicles	\$14,331.88	
		Total Capital Outlays	\$14,331.88	
		Transfer Out - Transferred To Another Fund	\$260,872.00	
		Other Disbursements	\$54,643.62	
		Total Other Disbursements	\$315,515.62	
		Contractual Services	\$415,138.16	
		Employee Pensions and Benefits	\$280,409.75	
		Fuel for Power Production	\$33,773.80	
	Wastewater Improvement	Materials and Supplies	\$98,217.73	
		Purchased Wastewater Treatment	\$1,209,683.57	
		Other Operating	\$681,451.56	
		Total Operations	\$2,718,674.57	
		Total Wastewater Operating	\$4,078,584.93	
		Wastewater Revenue	Land	\$10,410.00
			Improvements Other Than Buildings	\$339,472.64
			Machinery, Equipment, and Vehicles	\$13,500.00
			Construction	\$48,184.90
			Other Capital Outlays	\$49,228.00
	Total Capital Outlays		\$460,795.54	
	Transfer Out - Transferred To Another Fund		\$399,533.20	
	Other Disbursements		\$523,689.00	
	Total Other Disbursements		\$923,222.20	
	Total Wastewater Improvement		\$1,384,017.74	
	Total Wastewater Revenue		\$6,574,191.13	

**Hobart Civil City, Lake County, Indiana  
Detailed Disbursements for all Funds 2013**

SRF Construction HSD	Construction	\$3,369,830.00
	Other Capital Outlays	\$18,338.00
	<b>Total Capital Outlays</b>	<b>\$3,388,168.00</b>
	Other Operating	\$374,158.00
	<b>Total Operations</b>	<b>\$374,158.00</b>
<b>Total SRF Construction HSD</b>		<b>\$3,762,326.00</b>
SRF Bond and Interest HSD	Payments on Bonds and Other Debt Principal	\$87,000.00
	Payments on Bonds and Other Debt Interest	\$2,462.52
	<b>Total Debt service - principal and interest</b>	<b>\$89,462.52</b>
	<b>Total SRF Bond and Interest HSD</b>	<b>\$89,462.52</b>
<b>Total WASTEWATER</b>		<b>\$15,888,582.32</b>



**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

Governmental Activities	General	No Department	Payments on Tax Anticipation Warrants Principal	\$6,420,991.00
			Payments on Tax Anticipation Warrants Interest	\$43,132.01
			<b>Total Debt service - principal and interest</b>	<b>\$6,464,123.01</b>
			Payment of Taxes and Other Payroll Withholdings	\$51,721.66
			Other Disbursements	\$112,924.75
			<b>Total Other Disbursements</b>	<b>\$164,646.41</b>
			<b>Total No Department</b>	<b>\$6,628,769.42</b>
		Clerk-Treasurer (City/Town Units Only)	Salaries and Wages	\$240,524.83
			<b>Total Personal Services</b>	<b>\$240,524.83</b>
			Office Supplies	\$3,756.76
			Operating Supplies	\$2,085.41
			Repair and Maintenance Supplies	\$106.20
			Other Supplies	\$124.91
			<b>Total Supplies</b>	<b>\$6,073.28</b>
			Professional Services	\$5,812.50
			Repairs and Maintenance	\$2,208.71
			Other Services and Charges	\$13,696.59
			<b>Total Services and Charges</b>	<b>\$21,717.80</b>
			Machinery, Equipment, and Vehicles	\$1,319.95
			<b>Total Capital Outlays</b>	<b>\$1,319.95</b>
			<b>Total Clerk-Treasurer (City/Town Units Only)</b>	<b>\$269,635.86</b>
		Mayor	Salaries and Wages	\$179,377.36

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

<b>Total Personal Services</b>		<b>\$179,377.36</b>
	Office Supplies	\$1,221.78
	Repair and Maintenance Supplies	\$32.32
	Other Supplies	\$240.54
<b>Total Supplies</b>		<b>\$1,494.64</b>
	Communication and Transportation	\$630.48
	Repairs and Maintenance	\$56.03
	Other Services and Charges	\$18,798.24
<b>Total Services and Charges</b>		<b>\$19,484.75</b>
	Machinery, Equipment, and Vehicles	\$54.51
<b>Total Capital Outlays</b>		<b>\$54.51</b>
<b>Total Mayor</b>		<b>\$200,411.26</b>
City Council/Town Board (Common Council)	Salaries and Wages	\$75,486.77
<b>Total Personal Services</b>		<b>\$75,486.77</b>
	Professional Services	\$5,507.86
	Communication and Transportation	\$208.26
	Other Services and Charges	\$295.00
<b>Total Services and Charges</b>		<b>\$6,011.12</b>
<b>Total City Council/Town Board (Common Council)</b>		<b>\$81,497.89</b>
Board Of Public Works & Safety	Salaries and Wages	\$52,000.00
	Other Personal Services	\$5,834.50
	Employee Benefits	\$2,320,915.31
<b>Total Personal Services</b>		<b>\$2,378,749.81</b>
	Operating Supplies	\$477,810.65
	Other Supplies	\$7,506.27

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

<b>Total Supplies</b>		<b>\$485,316.92</b>
	Professional Services	\$34,324.92
	Printing and Advertising	\$78.50
	Insurance	\$652,658.58
	Utility Services	\$260,339.06
	Repairs and Maintenance	\$2,796.77
	Other Services and Charges	\$354,770.83
<b>Total Services and Charges</b>		<b>\$1,304,968.66</b>
	Improvements Other Than Buildings	\$85,870.64
	Machinery, Equipment, and Vehicles	\$18,017.70
	Construction	\$63,705.57
<b>Total Capital Outlays</b>		<b>\$167,593.91</b>
<b>Total Board Of Public Works &amp; Safety</b>		<b>\$4,336,629.30</b>
Board Of Zoning Appeals	Salaries and Wages	\$4,140.00
<b>Total Personal Services</b>		<b>\$4,140.00</b>
<b>Total Board Of Zoning Appeals</b>		<b>\$4,140.00</b>
Plan Commission	Salaries and Wages	\$9,680.58
<b>Total Personal Services</b>		<b>\$9,680.58</b>
	Operating Supplies	\$479.54
<b>Total Supplies</b>		<b>\$479.54</b>
<b>Total Plan Commission</b>		<b>\$10,160.12</b>
Fire Commission	Salaries and Wages	\$3,910.88
<b>Total Personal Services</b>		<b>\$3,910.88</b>



**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

	Professional Services	\$2,454.00
	Other Services and Charges	\$365.00
<b>Total Services and Charges</b>		<b>\$2,819.00</b>
<b>Total Fire Commission</b>		<b>\$6,729.88</b>
Planning & Zoning	Salaries and Wages	\$164,225.13
<b>Total Personal Services</b>		<b>\$164,225.13</b>
	Office Supplies	\$1,086.94
	Other Supplies	\$320.27
<b>Total Supplies</b>		<b>\$1,407.21</b>
	Repairs and Maintenance	\$421.54
	Other Services and Charges	\$80.00
<b>Total Services and Charges</b>		<b>\$501.54</b>
<b>Total Planning &amp; Zoning</b>		<b>\$166,133.88</b>
City/Town Court (City Judge/Judge)	Salaries and Wages	\$268,094.35
<b>Total Personal Services</b>		<b>\$268,094.35</b>
	Office Supplies	\$3,115.40
	Operating Supplies	\$778.40
<b>Total Supplies</b>		<b>\$3,893.80</b>
	Professional Services	\$31,000.00
	Repairs and Maintenance	\$1,210.15
	Other Services and Charges	\$12,493.00
<b>Total Services and Charges</b>		<b>\$44,703.15</b>
	Machinery, Equipment, and Vehicles	\$2,164.87

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

<b>Total Capital Outlays</b>		<b>\$2,164.87</b>
<b>Total City/Town Court (City Judge/Judge)</b>		<b>\$318,856.17</b>
Attorney (Corporate - City Atty)	Professional Services	\$133,465.26
	Other Services and Charges	\$200.00
<b>Total Services and Charges</b>		<b>\$133,665.26</b>
<b>Total Attorney (Corporate - City Atty)</b>		<b>\$133,665.26</b>
Engineer	Salaries and Wages	\$94,516.84
<b>Total Personal Services</b>		<b>\$94,516.84</b>
	Office Supplies	\$501.75
	Other Supplies	\$48.35
<b>Total Supplies</b>		<b>\$550.10</b>
	Professional Services	\$10,335.50
	Printing and Advertising	\$173.97
	Other Services and Charges	\$198.06
<b>Total Services and Charges</b>		<b>\$10,707.53</b>
	Machinery, Equipment, and Vehicles	\$5,412.83
<b>Total Capital Outlays</b>		<b>\$5,412.83</b>
<b>Total Engineer</b>		<b>\$111,187.30</b>
Garage (Police Garage - Vehicle Maintenance)	Salaries and Wages	\$161,546.97
<b>Total Personal Services</b>		<b>\$161,546.97</b>
	Repair and Maintenance Supplies	\$359.00
	Other Supplies	\$8,037.77
<b>Total Supplies</b>		<b>\$8,396.77</b>

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

	Repairs and Maintenance	\$495.70
	Other Services and Charges	\$240.00
<b>Total Services and Charges</b>		<b>\$735.70</b>
	Machinery, Equipment, and Vehicles	\$1,383.63
<b>Total Capital Outlays</b>		<b>\$1,383.63</b>
<b>Total Garage (Police Garage - Vehicle Maintenance)</b>		<b>\$172,063.07</b>
Building Department (Jail Const. - Bldg. Comm. - Permits)	Salaries and Wages	\$192,056.63
<b>Total Personal Services</b>		<b>\$192,056.63</b>
	Office Supplies	\$2,986.47
	Repair and Maintenance Supplies	\$287.38
<b>Total Supplies</b>		<b>\$3,273.85</b>
	Professional Services	\$28,685.00
	Printing and Advertising	\$539.23
	Repairs and Maintenance	\$2,337.20
	Other Services and Charges	\$536.22
<b>Total Services and Charges</b>		<b>\$32,097.65</b>
<b>Total Building Department (Jail Const. - Bldg. Comm. - Permits)</b>		<b>\$227,428.13</b>
Building Maintenance (Maint. & Repair - City Inspector)	Salaries and Wages	\$113,921.17
<b>Total Personal Services</b>		<b>\$113,921.17</b>
	Other Supplies	\$10,351.93
<b>Total Supplies</b>		<b>\$10,351.93</b>
	Communication and Transportation	\$1,016.47



**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

	Utility Services	\$363,236.77
	Repairs and Maintenance	\$20,580.24
	Rentals	\$1,298.32
	Other Services and Charges	\$5,169.68
<b>Total Services and Charges</b>		<b>\$391,301.48</b>
<b>Total Building Maintenance (Maint. &amp; Repair - City Inspector)</b>		<b>\$515,574.58</b>
Fire Department	Salaries and Wages	\$2,719,664.52
	Employee Benefits	\$495,485.54
<b>Total Personal Services</b>		<b>\$3,215,150.06</b>
	Office Supplies	\$1,466.44
	Repair and Maintenance Supplies	\$19,107.14
	Other Supplies	\$18,791.83
<b>Total Supplies</b>		<b>\$39,365.41</b>
	Professional Services	\$8.88
	Communication and Transportation	\$2,199.32
	Printing and Advertising	\$599.87
	Repairs and Maintenance	\$49,476.52
	Other Services and Charges	\$23,522.45
<b>Total Services and Charges</b>		<b>\$75,807.04</b>
	Machinery, Equipment, and Vehicles	\$35,986.53
	Other Capital Outlays	\$16,062.10
<b>Total Capital Outlays</b>		<b>\$52,048.63</b>
<b>Total Fire Department</b>		<b>\$3,382,371.14</b>
Police Department (Town Marshall)	Salaries and Wages	\$3,501,410.00
	Employee Benefits	\$598,582.95
<b>Total Personal Services</b>		<b>\$4,099,992.95</b>

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

	Office Supplies	\$5,174.58
	Operating Supplies	\$588.95
	Repair and Maintenance Supplies	\$52,069.12
<b>Total Supplies</b>		<b>\$57,832.65</b>
	Communication and Transportation	\$5,361.87
	Printing and Advertising	\$2,116.85
	Repairs and Maintenance	\$19,708.49
	Other Services and Charges	\$54,746.76
<b>Total Services and Charges</b>		<b>\$81,933.97</b>
	Other Capital Outlays	\$8,398.62
<b>Total Capital Outlays</b>		<b>\$8,398.62</b>
<b>Total Police Department (Town Marshall)</b>		<b>\$4,248,158.19</b>
Sewer	Communication and Transportation	\$281.52
<b>Total Services and Charges</b>		<b>\$281.52</b>
<b>Total Sewer</b>		<b>\$281.52</b>
Solid Waste (Refuse-Garbage-Trash)	Salaries and Wages	\$620,490.58
<b>Total Personal Services</b>		<b>\$620,490.58</b>
	Office Supplies	\$284.19
	Repair and Maintenance Supplies	\$39,475.22
	Other Supplies	\$3,790.15
<b>Total Supplies</b>		<b>\$43,549.56</b>
	Communication and Transportation	\$281.52
	Repairs and Maintenance	\$51,213.71
	Other Services and Charges	\$507,926.56
<b>Total Services and Charges</b>		<b>\$559,421.79</b>

**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

	Machinery, Equipment, and Vehicles	\$9,121.83
	Construction	\$316.12
<b>Total Capital Outlays</b>		<b>\$9,437.95</b>
<b>Total Solid Waste (Refuse-Garbage-Trash)</b>		<b>\$1,232,899.88</b>
Cemetery	Salaries and Wages	\$9,250.02
<b>Total Personal Services</b>		<b>\$9,250.02</b>
	Operating Supplies	\$98.78
<b>Total Supplies</b>		<b>\$98.78</b>
<b>Total Cemetery</b>		<b>\$9,348.80</b>
RECYCLING	Salaries and Wages	\$105,715.51
<b>Total Personal Services</b>		<b>\$105,715.51</b>
	Operating Supplies	\$84,677.20
	Repair and Maintenance Supplies	\$8,602.83
<b>Total Supplies</b>		<b>\$93,280.03</b>
	Communication and Transportation	\$93.84
	Printing and Advertising	\$348.00
	Repairs and Maintenance	\$8,341.50
	Other Services and Charges	\$13,465.40
<b>Total Services and Charges</b>		<b>\$22,248.74</b>
	Machinery, Equipment, and Vehicles	\$133,152.42
<b>Total Capital Outlays</b>		<b>\$133,152.42</b>
<b>Total RECYCLING</b>		<b>\$354,396.70</b>



**Hobart Civil City, Lake County, Indiana**  
**Detailed Disbursements for Funds With Departments 2013**

ECONOMIC DEVELOPMENT COMMISSION	Salaries and Wages	\$442.64
Total Personal Services		\$442.64
Total ECONOMIC DEVELOPMENT COMMISSION		\$442.64
Total General		\$22,410,780.99
Total Governmental Activities Disbursements for Funds with Departments		\$22,410,780.99

**Hobart Civil City, Lake County, Indiana**  
**Investments Statement - 2013**

	Local Fund Number	Local Fund Name	Beg Inv Bal Jan 1, 2013	Purchased	Sold	End Inv Bal Dec 31, 2013
<b>Governmental Activities</b>	406	Redevelopment	\$1,000,000.00	\$0.00	\$0.00	\$1,000,000.00
	410	Redevelopment 61St Avenue	\$1,000,000.00	\$0.00	\$0.00	\$1,000,000.00
	816	Cable Escrow	\$100,000.00	\$0.00	\$100,000.00	\$0.00
		<b>SubTotal</b>	<b>\$2,100,000.00</b>	<b>\$0.00</b>	<b>\$100,000.00</b>	<b>\$2,000,000.00</b>
<b>WASTEWATER</b>	608	Wastewater Improvement	\$750,000.00	\$0.00	\$0.00	\$750,000.00
		<b>SubTotal</b>	<b>\$750,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$750,000.00</b>
		<b>GRAND TOTAL</b>	<b>\$2,850,000.00</b>	<b>\$0.00</b>	<b>\$100,000.00</b>	<b>\$2,750,000.00</b>

**Hobart Civil City, Lake County, Indiana  
Transfer Report 2013**

<b>Transfers Out (Disbursements)</b>	
<b>Fund</b>	<b>Amount</b>
Redevelopment 61St Avenue	\$656,742.35
Wastewater Operating	\$260,872.00
Wastewater Improvement	\$399,533.20
Wastewater Revenue	\$6,574,191.13
<b>Total Transfers Out</b>	<b>\$7,891,338.68</b>

<b>Transfers In (Receipts)</b>	
<b>Fund</b>	<b>Amount</b>
General	\$1,237,279.92
61St Ave Series B Debt Service	\$60,353.76
2007 61St Avenue Debt Service	\$229,706.25
Redev RZ TIF Bond A & B Debt Service	\$366,682.34
Wastewater Operating	\$4,555,205.79
Wastewater Improvement	\$1,181,238.62
SRF Bond and Interest HSD	\$213,700.00
SRF Debt Svc. Reserve HSD	\$47,172.00
<b>Total Transfers In</b>	<b>\$7,891,338.68</b>





Activity Alert - session will expire in :

County: Lake County  
Unit: Hobart Civil City  
Year: 2013

[Select Unit and Year](#) > [AFR Main Menu](#) > **Accounts Payable/Receivable**

**IMPORTANT:** Click on 'Save All Work' to save changes before leaving data entry pages. Also, avoid using double quotes.

## Accounts Payable/Receivable ?

[Return to AFR Main Menu](#)

Please enter the total dollar amount of your Accounts Payable and Accounts Receivable for your Governmental Funds and each enterprise.

Government or Enterprise	Accounts Payable	Accounts Receivable
Governmental Activities	\$496,207.00	\$471,887.96
STORM WATER (Storm Water Utility)	\$0.00	\$0.00
WASTEWATER (Wastewater Utility)	\$0.00	\$730,363.90

[Return to AFR Main Menu](#)

### Accounts Payable

Accounts payable consist of amounts for goods and services that your unit received or used during the year, but hasn't paid for by the end of the year. Most units of government will probably have some accounts payable, for example claims submitted in December, but not paid until January.

### Accounts Receivable

Accounts receivable are amounts that are owed to your unit that haven't been received by the end of the year. The best example of accounts receivable in a governmental setting are utility fees that have been billed to the customers and are still unpaid at the end of the year. Additional accounts receivable could include grants or property tax distributions that are due, but haven't been received by year end.

Units of government that have utilities or other services where the customer is sent a bill rather than paying at the time of service will have accounts receivable. Other units of government may or may not have accounts receivable depending on their situation.

The Indiana Gateway for Government Units provides a central portal for local governments to submit forms to the [State Board of Accounts](#). It is maintained by the [Indiana Business Research Center](#) as part of the Information for Indiana Initiative.

### Email

- [Technical Issues](#)
- [SBOA](#)

**Pension Report**  
**Hobart Civil City, Lake County, Indiana**

<b>Pension plans offered to your employees</b>	<b>YES</b>	<b>NO</b>
Public Employees Retirement Fund	X	
Teachers Retirement Fund		X
Police Pension Fund - First Class Cities		X
1925 Police Pension Fund	X	
1937 Firefighter's Pension Fund	X	
1977 Police and Firefighter's Pension Fund	X	
<i>Does your unit have any other pension plans where the employer makes contributions</i>		X

**Hobart Civil City, Lake County, Indiana  
Leases 2013**

	<b>Lessor</b>	<b>Description or Purpose</b>	<b>Annual Lease Payment Due in 2014</b>	<b>Lease Beginning Date</b>	<b>Lease Ending Date</b>
Governmental Activities (General)	TCF Equipment Finance	Garbage Packer	\$31,768.00	10/21/2011	10/21/2015
	Univest Capital	Phone System / PCC	\$9,360.84	03/15/2011	02/15/2016
	U S Bank	Ambulances (2)	\$69,529.25	01/25/2012	01/25/2016
	Wells Fargo Bank	Brush Chipper	\$9,121.83	02/17/2010	02/17/2014
	U S Bank	Squad Cars (10)	\$57,572.71	12/02/2011	12/02/2014
	U S Bank	Garbage Trucks (2)	\$62,428.63	12/01/2012	12/01/2016
	U S Bank	Fire Truck	\$48,591.06	12/21/2012	12/21/2015
	TCF Equipment Finance	Garbage Truck	\$80,487.00	08/23/2013	08/23/2015
	U S Bank	Police / Fire Cars (11)	\$66,443.82	03/01/2013	03/01/2016
<b>Total Governmental Activities (General) \$435,303.14</b>					
			<b>GRAND TOTAL \$435,303.14</b>		



**Hobart Civil City, Lake County, Indiana**  
**Debt Statement - 2013**

	Debt Class	Description or Purpose	Ending Principal Balance as of Dec. 31, 2013	Principal and Interest Due in 2014
Governmental Activities	General Obligation Bonds	2006 GO Bond: Street Improvements (Fund 323)	\$365,000.00	\$375,312.50
	General Obligation Bonds	2007 Redevelopment Bond: 61st Ave. Series A (Fund 324)	\$3,345,000.00	\$242,356.26
	General Obligation Bonds	2009 Redevelopment Bond: 61st Ave. Series B (Fund 313)	\$1,095,000.00	\$64,653.76
	General Obligation Bonds	2009 Police Court Reconstruction Bond A (Fund 314)	\$5,185,000.00	\$281,700.00
	General Obligation Bonds	2005 Park District Bond (Fund 322)	\$2,540,000.00	\$774,185.00
	General Obligation Bonds	2010 Police Court Reconstruction Bond B (Fund 315)	\$1,875,000.00	\$108,075.00
	General Obligation Bonds	2010 Redevelopment Bond: 61st Ave TIF Series A (Fund 325)	\$1,265,000.00	\$166,210.00
	General Obligation Bonds	2010 Redevelopment Bond: 61st Ave RZ Series B (Fund 325)	\$2,960,000.00	\$209,891.76
<b>SubTotal</b>			<b>\$18,630,000.00</b>	<b>\$2,222,384.28</b>
	Debt Class	Description or Purpose	Ending Principal Balance as of Dec. 31, 2013	Principal and Interest Due in 2014
WASTEWATER	General Obligation Bonds	Municipal Sewage Works to Gary Sanitary District (GSD)	\$523,119.91	\$195,727.93
	Revenue Bonds	2012 HSD Sanitary Sewage Revenue Bonds (SRF)	\$4,049,000.00	\$235,083.00
<b>SubTotal</b>			<b>\$4,572,119.91</b>	<b>\$430,810.93</b>
<b>GRAND TOTAL</b>			<b>\$23,202,119.91</b>	<b>\$2,653,195.21</b>

**Hobart Civil City, Lake County, Indiana  
Grants 2013**

Local Project Name/ Description	Federal Program Title/Project Name	Federal Agency	Pass Through Agency	CFDA Numbe r	Award Name	Award Number	Grant Type	Local Fund	Receipts	Disburse-ments	Amount of Federal Awards Provided to Subrecipients During the Year	Amount of Loans Outstanding at Year End	Amount of Federal Noncash Assistance for the Year	Amount of Insurance in Effect During the Year
Streetscape: 3rd St.	Transportation Enhancement	US Department of Transportation	Indiana Department of Transportation	20.205	TE through NIRPC	Des. # 0810541	Reimbursement Grant	Redevelopment	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Oak-Savannah Trail	Recreational Trails Program	US Department of Transportation	Indiana Department of Transportation	20.219	Oak Savannah Trail	STP-9945(066)	Reimbursement Grant	Park Bond Proceeds 6 Projects	\$0.00	\$335,728.79	\$0.00	\$0.00	\$0.00	\$0.00
Bike Racks	CMAQ for LPA Equipment	US Environmental Protection Agency	Indiana Department of Transportation	20.205	Bicycle Capital Equipment	Des. # 1005636	Reimbursement Grant	Park Improvement	\$984.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Bike Lockers	CMAQ	US Environmental Protection Agency	Indiana Department of Transportation	20.205	Rack Em Up	Des. #1172401	Reimbursement Grant	Redevelopment	\$21,467.38	\$22,600.00	\$0.00	\$0.00	\$0.00	\$0.00
61st Ave.	Highway Planning & Construction	US Department of Transportation	Indiana Department of Transportation	20.205	61st Ave.	STP- N606(001)	Reimbursement Grant	Redev Rz Tif Bond Proceeds	\$26,255.60	\$263,946.22	\$0.00	\$0.00	\$0.00	\$0.00
OWI	Operation Safe Speed	US Department of Transportation	Indiana Criminal Justice Institute	20.601	DUI Task Force	157PT-2006- 04-06	Reimbursement Grant	Dui Overtime Grant	\$27,361.14	\$21,966.31	\$0.00	\$0.00	\$0.00	\$0.00
Operation Pull Over	Operation Pull Over	US Department of Transportation	Indiana Criminal Justice Institute	20.601	Aggressive Driving	PT-08-04-01- 31	Reimbursement Grant	Operation Pull Over	\$21,551.56	\$25,754.19	\$0.00	\$0.00	\$0.00	\$0.00
Bullet Proof Vests	Bullet Proof Vest Partnership	US Department of Justice	Department of Justice	16.607	Bullet Proof Vests	OMB1121- 0235	Reimbursement Grant	Police Donation	\$3,299.50	\$5,242.61	\$0.00	\$0.00	\$0.00	\$0.00
E-85 Police Fuel	CMAQ Alternative Fuel	US Department of Transportation	Indiana Department of Transportation	20.205	Alternative Fuel E85	Des. #1173714	Reimbursement Grant	General	\$55,821.66	\$67,880.90	\$0.00	\$0.00	\$0.00	\$0.00
Hobart Marsh Plan	Lake Michigan Coastal Program	US Department of Commerce	Indiana Department of Natural Resources	11.419	Hobart Marsh Plan	EDS: E16-12- JO113	Reimbursement Grant	Enhancement & Improvement	\$9,741.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

\$166,482.46 \$743,119.02

Hobart Civil City, Lake County, Indiana  
Capital Assets 2013

Government or Enterprise	Land	Infrastructure	Building	Improvements Other Than Buildings	Machinery, Equipment, and Vehicles	Construction in Progress	Books and Other	Total
Governmental Activities (General)	\$1,590,069.00	\$95,069,827.00	\$30,870,712.00	\$2,547,793.00	\$10,032,124.00	\$1,138,747.00	\$89,356.00	\$141,338,628.00
STORM WATER (Storm Water Utility)	\$0.00	\$8,484,456.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,484,456.00
WASTEWATER (Wastewater Utility)	\$1,028,977.00	\$18,084,101.00	\$15,662,269.00	\$444,709.00	\$2,014,970.00	\$3,418,015.00	\$0.00	\$40,653,041.00
<b>TOTAL</b>	<b>\$2,619,046.00</b>	<b>\$121,638,384.00</b>	<b>\$46,532,981.00</b>	<b>\$2,992,502.00</b>	<b>\$12,047,094.00</b>	<b>\$4,556,762.00</b>	<b>\$89,356.00</b>	<b>\$190,476,125.00</b>



**Hobart Civil City, Lake County, Indiana  
Unit Questions 2013**

Please answer all of the questions below by clicking Yes or No as appropriate. Please make sure you answer the questions correctly as they will determine the information required for you to complete your annual report.

<p><b>1. Has your unit received or disbursed any money from grants?</b> The amount of Federal funding that is received or disbursed during the year affects the type of engagement that you are required to have performed by the State Board of Accounts as well as the format and content of the Financial Statements. Click below for more information on grants.</p>	<b>Yes</b>
<p><b>2. Did your unit disburse money for financial assistance to non-governmental entities?</b> Examples include Volunteer Fire Departments, 4H, YMCA, Youth Leagues, Senior Citizen Centers, etc. Do not consider amounts you paid for goods or services in answering this question.</p>	<b>No</b>
<p><b>3. Does your unit have any Utilities or other Enterprises?</b> Governmental units often provide services that are operated like a business and charge fees to external users for goods or services rather than receiving tax dollars. These activities are called Enterprises. The most common Enterprises are utilities such as Water and Wastewater. Other types of Enterprises could include Public Transportation, Convention Centers, Parking Garages, Airports, Internet Services, etc.</p>	<b>Yes</b>
<p><b>4. Does your unit departmentalize?</b> Departments are areas of responsibility within a unit that do not act like enterprises. Examples of departments include: Auditor, Sheriff, Mayor.</p>	<b>Yes</b>
<p><b>5. Does your unit have any outstanding debt?</b> Debt can be in the form of bonds, notes, loans, or judgments payable over more than one year. Leases are considered separately (see question 6 below).</p>	<b>Yes</b>
<p><b>6. Does your unit have any outstanding leases?</b> A contract by which one party conveys land, property, services, etc., to another for a specified time, usually in return for a periodic payment.</p>	<b>Yes</b>
<p><b>7. Do you maintain records listing the types and values of assets owned by the unit?</b> Assets include land, buildings, infrastructure, vehicles, equipment, etc.</p>	<b>Yes</b>
<p><b>8. Do you have data files from your accounting system to upload your beginning fund balances, receipts and disbursements?</b> You must get these files from your vendor's accounting system. If you have questions on how to get these files, please contact your vendor.</p>	<b>No</b>

Schedule of Officials, 2013  
Hobart Civil City, Lake County, Indiana

<b>Legal Name of City</b>	HOBART CIVIL CITY
<b>Primary Contact Person</b>	Deborah A. Longer
<b>County City Resides In</b>	Lake
<b>Office Address</b>	414 Main Street, Hobart, IN 46342
Office Phone	(219) 942-1940
Fax	(219) 942-0505
Email Address	clerk-treasurer@cityofhobart.org
<b>OFFICIALS: Please complete the following with names, dates and addresses of officials. Make sure to include the entire term for elected officials. Others will be on an annual basis.</b>	
<b>Controller/Clerk Treasurer (Name)</b>	Deborah A. Longer
Current Term Begin Date	01/01/2012
Current Term End Date	12/31/2015
Beginning Date of Initial Term	06/24/2003
Current Home Address	[REDACTED]
Email	clerk-treasurer@cityofhobart.org
<i>Please list prior Controller, if person held position since prior audit.</i>	
Name	
Term	
Current Home Address	
Email	
<b>Mayor (Name)</b>	Brian K. Snedecor
Current Term Begin Date	01/01/2012
Current Term End Date	12/31/2015
Current Home Address	[REDACTED]
Email	mayorsnedecor@cityofhobart.org
<i>Please list prior Mayor, if person held position since prior audit.</i>	
Name	
Term	
Current Home Address	
Email	
<b>President of Common (City) Council (Name)</b>	Jerry Herzog
Current Term Begin Date	01/01/2014
Current Term End Date	12/31/2014
Current Home Address	[REDACTED]
Email	jherzog@cityofhobart.org
<i>Please list prior President of Common (City) Council, if person held position since prior audit.</i>	
Name	
Term	
Current Home Address	
Email	
<b>President of Public Board of Works (&amp; Safety) (Name)</b>	Brian K. Snedecor
Current Term Begin Date	01/01/2012
Current Term End Date	12/31/2015
Current Home Address	[REDACTED]
Email	mayorsnedecor@cityofhobart.org
<i>Please list prior person, if person held position since prior audit.</i>	



Name	
Term	
Current Home Address	
Email	

The Data Universal Numbering System (DUNS) number is a unique nine-digit identification number provided by Dun & Bradstreet (D&B). Please make sure to include all DUNS numbers assigned to the unit. The Federal government requires that all applicants for Federal grants and cooperative agreements have a DUNS number. To verify that you have a DUNS number or to take the steps necessary to obtain one call D&B using the toll-free number, 1-866-705-5711.

DUNS Number	047851399
DUNS Number	
DUNS Number	

Federal Employer Identification Number (EIN) is a unique nine-digit number assigned by the Internal Revenue Service (IRS) to business entities operating in the United States for the purposes of identification. Please make sure to include all ID numbers assigned to the unit.

Federal EIN Number	35-6001058
Federal EIN Number	
Federal EIN Number	



**Hobart Civil City, Lake County, Indiana**  
**Cash & Investments Combined Statement - 2013**

	Local Fund 101	Local Fund Name General	Beg Cash & Inv Bal Jan 1, 2013 \$88,847.56	Receipts \$23,004,951.51	Disbursements \$22,410,780.99	End Cash & Inv Bal Dec 31, 2013 \$683,018.08
Governmental Activities						
	201	Motor Vehicle Highway	\$1,022,657.59	\$965,707.57	\$1,729,170.48	\$259,194.68
	202	Local Road And Street	-\$358,824.03	\$324,633.48	\$0.00	-\$34,190.55
	204	Parks And Recreation	\$73,472.80	\$603,058.16	\$607,525.30	\$69,005.66
	211	Park & Rec Non-Reverting Dare	\$2,234.52	\$0.00	\$0.00	\$2,234.52
	213		\$3,576.59	\$6,480.50	\$5,597.16	\$4,459.93
	215	Adult Probation	\$137,670.23	\$34,935.50	\$24,212.42	\$148,393.31
	217	Arbor Lane Park Donation	\$2,150.00	\$0.00	\$0.00	\$2,150.00
	224	Police Seizure	\$36,251.38	\$91,255.59	\$80,809.65	\$46,697.32
	231	Enhancement & Improvement	\$124,921.13	\$166,782.02	\$24,546.21	\$267,156.94
	233	Law Enforcement Continuing Ed	\$39,957.65	\$57,333.00	\$53,620.00	\$43,670.65
	236	Court Records Perpetuation	\$37,144.34	\$5,540.00	\$1,135.80	\$41,548.54
	255	Maria Reiner Senior Center	\$81,916.77	\$146,253.99	\$80,188.81	\$147,981.95
	265	Special Events	\$5,088.32	\$42,703.00	\$40,561.86	\$7,229.46
	268	City Donations	\$0.00	\$700.00	\$382.73	\$317.27
	269	Public Works Donation	\$311.57	\$950.00	\$601.38	\$660.19
	270	Fire Donation	\$3,840.33	\$4,685.00	\$5,432.38	\$3,092.95
	271	Park Donation	\$62.82	\$3,150.00	\$745.32	\$2,467.50
	272	Pennsy Depot Donation	\$12,610.55	\$0.00	\$0.00	\$12,610.55
	273	Park District Program	\$231.74	\$37,670.00	\$43,978.52	-\$6,076.78
	274	Police Donation	\$4,647.49	\$22,050.15	\$22,775.56	\$3,922.08
	275	Lakefront Festival	\$11,391.55	\$18,777.50	\$15,648.00	\$14,521.05
	276	Hobart Entryway Triangle	\$6,689.22	\$0.00	\$57.50	\$6,631.72
	277	Court Public Defender	\$2,200.91	\$5,786.50	\$7,000.00	\$987.41
	278	Innkeeper's Tax	\$8,872.26	\$4,725.00	\$3,249.31	\$10,347.95
	279	Fire Dept Ems Education	\$1,375.04	\$0.00	\$0.00	\$1,375.04
	280	Drug Free Communities	\$0.00	\$20,600.00	\$20,600.00	\$0.00
	281	County Share Court Costs	\$0.00	\$338,810.69	\$338,810.69	\$0.00
	282	Dui Overtime Grant	-\$1,867.25	\$27,361.14	\$21,966.31	\$3,527.58
	283	County Juvenile Night Light	\$1,286.51	\$0.00	\$0.00	\$1,286.51
	284	Cops To School	-\$10,074.71	\$0.00	\$0.00	-\$10,074.71
	285	Operation Pull Over	\$17,752.96	\$21,551.56	\$25,754.19	\$13,550.33
	286	Drug Task Force (Hidta)	\$8,809.03	\$13,780.28	\$15,572.34	\$7,016.97
	287	Domestic Highway Enforcement	-\$4,590.88	\$26,609.38	\$25,152.11	-\$3,133.61
	288	Barrington Ridge Park Donation	\$85,356.02	\$0.00	\$4,961.76	\$80,394.26
	289	Pleak Fund	\$35,079.17	\$0.00	\$881.10	\$34,198.07
	290	Tax Abatement	\$21,293.58	\$6,765.00	\$4,055.96	\$24,002.62
	291	Scout Cabin	\$720.05	\$0.00	\$148.72	\$571.33
	295	Assistance To Firefighters Grant	\$5,618.93	\$0.00	\$0.00	\$5,618.93
	297	2008 Recycling Grants	\$8,844.53	\$0.00	\$0.00	\$8,844.53
	299	Reimburse Professional Fees	\$15,011.00	\$106,892.81	\$36,429.00	\$85,474.81
	313	61St Ave Series B Debt Service	\$24,976.88	\$60,353.76	\$55,453.76	\$29,876.88
	314	HMS Police Court Bond A Debt Svc	\$113,195.15	\$239,654.54	\$253,992.50	\$98,857.19
	315	HMS Police Court Bond B Debt Svc	\$53,752.61	\$122,075.34	\$129,185.00	\$46,642.95
	322	Park Bond 6 Project Debt Service	\$363,201.15	\$783,101.15	\$774,133.75	\$372,168.55
	323	2006 Go Bond Paving Debt Service	\$180,101.77	\$377,410.57	\$378,718.75	\$178,793.59
	324	2007 61St Avenue Debt Service	\$90,178.13	\$229,706.25	\$205,806.25	\$114,078.13

**Hobart Civil City, Lake County, Indiana**  
**Cash & Investments Combined Statement - 2013**

	325	Redev RZ TIF Bond A & B Debt Service	\$213,900.25	\$430,451.75	\$427,884.25	\$216,467.75
	401	Cumulative Capital Improvement	-\$101,387.77	\$78,008.87	\$0.00	-\$23,378.90
	402	Cumulative Capital Development	\$732,878.63	\$540,793.83	\$975,847.15	\$297,825.31
	405	Park Improvement	\$15,626.44	\$5,137.62	\$2,953.00	\$17,811.06
	406	Redevelopment	\$1,726,838.29	\$453,158.96	\$371,105.15	\$1,808,892.10
	409	61St Avenue Reserve Fund	\$930,000.00	\$0.00	\$0.00	\$930,000.00
	410	Redevelopment 61St Avenue	\$2,882,153.09	\$1,442,458.09	\$746,623.02	\$3,577,988.16
	414	Police Court Complex Bond Proceeds	\$24,451.46	\$8,724.29	\$33,175.75	\$0.00
	415	Redev RZ Tif Bond Proceeds	\$2,717,390.90	\$12,950.00	\$262,694.35	\$2,467,646.55
	446	Riverboat	\$450,001.62	\$425,597.69	\$312,887.78	\$562,711.53
	472	Park Bond Proceeds 6 Projects	\$790,590.27	\$0.00	\$455,722.34	\$334,867.93
	628	Water Lines	\$11,595.35	\$0.00	\$0.00	\$11,595.35
	631	Water Escrow	\$37,555.33	\$322,866.55	\$319,060.75	\$41,361.13
	704	Employee Health Benefits	\$68,093.90	\$387,443.50	\$246,694.13	\$208,843.27
	800	Payroll	\$1,858.50	\$11,745,256.68	\$11,697,473.37	\$49,641.81
	801	Fire Pension	\$377,017.41	\$362,057.45	\$353,587.14	\$385,487.72
	802	Police Pension	\$711,693.68	\$508,604.14	\$517,481.20	\$702,816.62
	805	Civilian Perf	\$0.00	\$134,937.36	\$134,715.23	\$222.13
	814	Trust	\$40,974.46	\$0.00	\$4,950.00	\$36,024.46
	815	Nipsco Escrow	\$310.45	\$967,583.32	\$888,474.04	\$79,419.73
	816	Cable Escrow	\$100,000.00	\$0.00	\$100,000.00	\$0.00
	817	Fire Pension 1977	\$0.00	\$140,237.77	\$140,237.77	\$0.00
	819	Police Pension 1977	\$0.00	\$167,800.30	\$167,733.20	\$67.10
	900	City Court Bank Account	\$320,300.91	\$1,226,331.45	\$1,230,264.01	\$316,368.35
	901	Health Insurance Bank Account	\$117,145.71	\$2,170,215.61	\$2,050,438.10	\$236,923.22
	902	Investments	\$35,693.37	\$2,571.19	\$0.00	\$38,264.56
STORM WATER	610	HSD Stormwater	\$1,510,724.61	\$2,080,918.15	\$431,689.07	\$3,159,953.69
WASTEWATER	606	Wastewater Operating	\$287,833.97	\$4,583,427.56	\$4,078,584.93	\$792,676.60
	608	Wastewater Improvement	\$6,127,049.64	\$1,960,455.62	\$1,384,017.74	\$6,703,487.52
	626	Wastewater Revenue	\$427,681.40	\$6,277,488.76	\$6,574,191.13	\$130,979.03
	650	SRF Construction HSD	\$0.00	\$3,762,326.00	\$3,762,326.00	\$0.00
	651	SRF Bond and Interest HSD	\$47,101.00	\$213,700.00	\$89,462.52	\$171,338.48
	652	SRF Debt Svc. Reserve HSD	\$11,793.00	\$47,172.00	\$0.00	\$58,965.00
		<b>Total All Funds</b>	<b>\$22,974,808.83</b>	<b>\$68,381,475.45</b>	<b>\$65,209,914.69</b>	<b>\$26,146,369.59</b>



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March 29, 2002

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(1915-1989)

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Colette J. Irwin-Knott  
Todd A. Samuelson, CPA  
Loren M. Matthes

Members of the Working Group:

Re: Hobart Sanitary District - Proposed Adjustment to Rates and Charges

Dear Working Group Members:

Enclosed is a revised presentation of the Sanitary District's financial position, as well as a recommendation for a proposed approach that increases rates and charges in three phases over the next couple of years. As we discussed at the last Board meeting, our report contemplates three increases, all representing approximately the same dollar impact to the District's customers. For example, the average residential home would see an increase of \$6.25 for each of the three phases.

The first phase would increase rates and charges 25%. This increase would provide sufficient revenues to meet your current revenue requirements, including potential increases in operating costs, the funding of \$400,000 annually for normal capital improvements and provides approximately \$330,000 annually for items I have identified as special projects. Special projects could encompass those capital projects that fall outside what is considered routine, such as sewer line revitalization. Or special project funds could provide the opportunity to accumulate cash to apply toward projects that might otherwise require bonding.

The second phase represents a 20% increase in rates and charges. It is assumed this phase would be implemented when District needs to issue debt. We are assuming debt will be issued primarily for the purpose of funding Hobart's share of Gary Sanitary District's scheduled improvements. It is contemplated that this phase would generate sufficient revenues to support a \$12.3 million bond issue, as well as provide for increases in operating expenses, fund \$400,000 of normal capital improvements, and provide approximately \$300,000 annually for special projects.

The third phase is assumed to be a 16.6% increase. This increase would again be triggered by the issuance of debt. We hope the debt would be issued by Hobart for the purpose of building its own treatment plant. Revenues from this rate increase would be sufficient to also fund the estimated projects that could be required if Hobart were to continue its relationship with Gary Sanitary District for treatment of sewage. It is assumed these revenues would support a bond issue of approximately \$21.8 million.



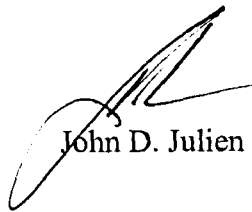
Members of the Working Group  
March 29, 2002  
Page two

On page 13 of the presentation are the schedule of the current and proposed rates for each phase.

We hope this information is helpful and reflects the issues we discussed at the last Board meeting.  
If there are any questions, please feel free to contact me.

Very truly yours,

H. J. UMBAUGH & ASSOCIATES



John D. Julien

JDJ/mac

Enclosure: March 28, 2002 Presentation

Cs: Board of Trustees  
Mr. Joseph P. Allegretti, Attorney at Law  
Mr. Guido Borgnini, Engineer - HNTB



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September 5, 2002

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Todd A. Samuelson, CPA  
Loren M. Matthes

Mr. Jim Mellon  
Clerk-Treasurer  
414 Main Street  
Hobart, Indiana 46342-4444

RE: Hobart Sanitary District - New Schedule of Rates and Charges

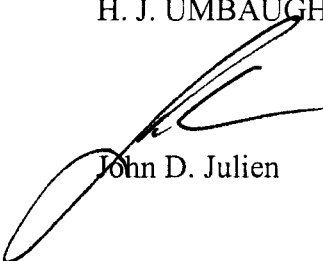
Dear Jim:

Sorry about the delay in getting back to your request for a breakdown of the new rates by user charge and debt service. Enclosed you will find a presentation dated March 28, 2002, which we prepared in support of the proposed multiple phase rate increase. On page 13 of this report, you will find the breakout you requested for each of the three phases.

In a related matter, could you please at your convenience forward us a copy of the adopted Rate Ordinance so we have that for our files. If we can provide any further assistance in this matter, please don't hesitate to contact me.

Very truly yours,

H. J. UMBAUGH & ASSOCIATES



John D. Julien

JDJ/jf

Enclosure: As above



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March 28, 2002

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Board of Trustees  
Hobart Sanitary District  
414 Main Street  
Hobart, Indiana 46342-4444

RE: Hobart Wastewater Utility - Proposed Adjustment to Sewage Rates and Charges

The attached schedules (listed below) present unaudited and limited financial information for the purpose of discussion and consideration in the preliminary planning stage of a proposed adjustment to sewage rates and charges by appropriate officers and officials of the District. The use of these schedules should be restricted to this purpose as the information is subject to future revision and further reports.

Page 2	Unaudited Comparative Balance Sheet
Pages 3 - 4	Unaudited Comparative Income Statement and Statement of Retained Earnings
Page 5	Unaudited Comparative Statement of Cash Flows - Reconciliation of Net Income To Net Cash From Operating Activities
Page 6	Unaudited Schedule of Amortization of \$1,090,000 Principal Amount of Sewage Works Revenue Bonds of 1993, Series A
Page 7	Unaudited Schedule of Amortization of \$370,000 Principal Amount of Sewage Works Revenue Bonds of 1993, Series B
Page 8	Unaudited Schedule of Combined Debt Service
Page 9	Schedule of Capital Costs Allocated From GSD Bond Issues Charged to City of Hobart
Pages 10 - 11	Schedule of Test Year Operating Expenses Adjusted to Pro Forma
Page 12	Unaudited Summary of Revenue and Revenue Requirements
Page 13	Schedule of Current Monthly Rates and Charges
Page 14	Unaudited Schedule of Fund Balances and Reserve Requirements

We would appreciate your questions or comments on this information, and would provide additional information upon request.



# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED COMPARATIVE BALANCE SHEET

	<u>12/31/99</u>	<u>12/31/00</u>	<u>12/31/01</u>
<b><u>Assets</u></b>			
Utility Plant:			
Utility plant in service	\$19,679,784	\$19,809,214	\$20,005,880
Less: Accumulated depreciation	(4,398,920)	(4,696,058)	(4,996,146)
Construction in progress - Nob Hill	60,000	60,000	60,000
Construction in progress - Brookview Utility	1,344,422	1,346,814	1,409,351
Construction in progress - Green Acres		49,610	76,198
Construction in progress - treatment plant			<u>117,592</u>
Net utility plant in service	<u>16,685,286</u>	<u>16,569,580</u>	<u>16,672,875</u>
Special & Restricted Funds:			
Improvement fund	1,112,517	1,295,843	1,636,026
Bond & interest fund	648,130	729,421	729,367
Debt service reserve fund	369,000	369,000	369,000
Interest receivable	<u>623</u>	<u>623</u>	<u>623</u>
Total special & restricted funds	<u>2,130,270</u>	<u>2,394,887</u>	<u>2,735,016</u>
Current Assets:			
Cash change fund	300	300	300
Accounts receivable	251,563	251,563	251,563
Interest receivable	<u>2,822</u>	<u>2,822</u>	<u>2,822</u>
Total current assets	<u>254,685</u>	<u>254,685</u>	<u>254,685</u>
Other Assets:			
Unamortized bond discount	20,977	16,841	12,705
Unamortized bond issuance costs	<u>25,626</u>	<u>20,686</u>	<u>15,746</u>
Total other assets	<u>46,603</u>	<u>37,527</u>	<u>28,451</u>
 Total Assets	 <u>\$19,116,844</u>	 <u>\$19,256,679</u>	 <u>\$19,691,027</u>
 <b><u>Liabilities &amp; Equity</u></b>			
Retained earnings	<u>\$ 2,730,655</u>	<u>\$ 3,373,218</u>	<u>\$ 4,328,294</u>
Long-Term Debt:			
Sewage Bonds payable - Series A	1,415,000	1,090,000	745,000
Sewage Bonds payable - Series B	370,000	370,000	370,000
GSD capital costs payable	<u>2,425,562</u>	<u>2,229,834</u>	<u>2,034,106</u>
Total long-term debt	<u>4,210,562</u>	<u>3,689,834</u>	<u>3,149,106</u>
Current Liabilities:			
Accounts payable	135,044	135,044	135,044
GSD capital costs payable	102,460	102,460	102,460
Current portion long-term debt	310,000	325,000	345,000
Accrued wages	33,098	33,098	33,098
Payroll taxes & PERF payable	10,642	10,642	10,642
Due to City - garbage	1,940	1,940	1,940
Due to City - trash	197	197	197
Interest payable	<u>9,634</u>	<u>9,634</u>	<u>9,634</u>
Total current liabilities	<u>603,015</u>	<u>618,015</u>	<u>638,015</u>
Contributions	<u>11,572,612</u>	<u>11,575,612</u>	<u>11,575,612</u>
 Total Liabilities & Equity	 <u>\$19,116,844</u>	 <u>\$19,256,679</u>	 <u>\$19,691,027</u>

March 28, 2002

THE ABOVE UNAUDITED AND LIMITED FINANCIAL INFORMATION IS PRESENTED FOR THE PURPOSE OF DISCUSSION AND CONSIDERATION OF APPROPRIATE

# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED COMPARATIVE INCOME STATEMENT AND STATEMENT OF RETAINED EARNINGS

(For the 12 Months Ending December 31,)

	<u>1999</u>	<u>2000</u>	<u>2001</u>
Operating Income:			
Commercial sales	\$2,240,604	\$2,378,428	\$2,734,768
Penalties	<u>40,927</u>	<u>44,942</u>	<u>52,032</u>
Total operating income	<u>2,281,531</u>	<u>2,423,370</u>	<u>2,786,800</u>
Operating Expenses:			
Sewer maintenance:			
Materials & supplies	6,270	21,168	10,227
Maintenance - other	32,763	69,598	72,951
Plant operation:			
Labor	441,344	492,675	487,879
Materials & supplies	2,786	3,649	5,332
Power	93,342	116,830	117,438
Water	4,332	7,580	6,050
Other	354	3,691	1,288
Annual permit	1,505	1,505	1,505
Nob Hill utility		42,135	28,221
Gary Sanitary District:			
User charge fees	794,477	388,245	430,062
Plant maintenance:			
Materials & supplies	6,495	12,876	11,273
Equipment repair	38,590	13,491	27,155
Commercial expense:			
Commercial collections (postage)	15,661	18,089	19,849
General expense:			
Office salaries	93,101	94,932	119,052
Board of Works	12,585	12,986	13,376
Office supplies	1,857	1,516	2,034
General other	45,786	44,524	34,803
Telephone	5,018	4,837	2,688
Contractual services	87,040	96,000	121,330
Undistributed expense:			
Employee pensions & benefits	139,386	175,661	195,523
Refunds	<u>5,058</u>	<u>7,985</u>	<u>7,887</u>
Subtotal	1,827,750	1,629,973	1,715,923
Depreciation	<u>292,868</u>	<u>297,138</u>	<u>300,088</u>
Total operating expenses	<u>2,120,618</u>	<u>1,927,111</u>	<u>2,016,011</u>

# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED COMPARATIVE INCOME STATEMENT AND STATEMENT OF RETAINED EARNINGS (Cont'd)

(For the 12 Months Ending December 31,)

	<u>1999</u>	<u>2000</u>	<u>2001</u>
Net operating income	<u>\$ 160,913</u>	<u>\$ 496,259</u>	<u>\$ 770,789</u>
Other Income:			
Interest income	75,409	116,954	41,753
Sewage liens	3,002	9,248	2,754
Sewer taps	260,368	160,432	241,414
Other	<u>5,027</u>	<u>1,053</u>	<u>10</u>
Total other income	<u>343,806</u>	<u>287,687</u>	<u>285,931</u>
Other Expense:			
Interest expense - Bonds	119,093	104,388	88,763
Paying agent fees	1,050	1,050	1,050
Amortized Bond discount	4,136	4,136	4,136
Amortized Bond issuance costs	4,940	4,940	4,940
To adjust funds to actual	<u>          </u>	<u>26,869</u>	<u>2,755</u>
Total other expense	<u>129,219</u>	<u>141,383</u>	<u>101,644</u>
Net income	375,500	642,563	955,076
Beginning retained earnings	2,380,465	2,730,655	3,373,218
Prior period adjustment	<u>(25,310)</u>	<u>          </u>	<u>          </u>
Ending retained earnings	<u>\$2,730,655</u>	<u>\$3,373,218</u>	<u>\$4,328,294</u>



# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED COMPARATIVE STATEMENT OF CASH FLOWS

(For the 12-Month Period Ending)

	<u>12/31/99</u>	<u>12/31/00</u>	<u>12/31/01</u>
Cash Flow From Operating Activities:			
Operating income	\$2,281,531	\$2,423,370	\$2,786,800
Other income	268,397	170,733	244,178
(Increase) decrease in account receivable	(1,307)		
Operating expenses	(1,827,750)	(1,629,973)	(1,715,923)
(Increase) decrease in current assets	(1,029)		
(Decrease) in accounts payable - GSD treatment	(1,229,907)		
Increase (decrease) in current liab.	133,776		
Net cash flow from operating activities	<u>(376,289)</u>	<u>964,130</u>	<u>1,315,055</u>
Cash Flow From Capital & Financing Activities:			
Capital asset additions	(263,641)	(181,432)	(403,383)
Debt service Bonds - principal	(295,000)	(310,000)	(325,000)
Debt service Bonds - interest	(119,093)	(104,388)	(88,763)
Paying agent	(1,050)	(1,050)	(1,050)
Increase (decrease) in accrued interest	(581)		
(Increase) decrease in other assets	(319)		
Principal paid on GSD capital costs	(195,728)	(195,728)	(195,728)
Contributions		3,000	
Net cash flow from capital & financing	<u>(875,412)</u>	<u>(789,598)</u>	<u>(1,013,924)</u>
Cash Flow From Investing Activities:			
Interest income	<u>75,409</u>	<u>116,954</u>	<u>41,753</u>
Prior period adjustments (Note 5)	<u>(25,310)</u>		
Net change in cash & cash equivalents	(1,201,602)	291,486	342,884
To adjust utility funds to actual		(26,869)	(2,755)
Beginning cash & cash equivalents	<u>3,331,549</u>	<u>2,129,947</u>	<u>2,394,564</u>
Ending cash & cash equivalents	<u>\$2,129,947</u>	<u>\$2,394,564</u>	<u>\$2,734,693</u>

## RECONCILIATION OF NET INCOME TO NET CASH FROM OPERATING ACTIVITIES

	<u>12/31/99</u>	<u>12/31/00</u>	<u>12/31/01</u>
Net income	<u>\$ 375,500</u>	<u>\$ 642,563</u>	<u>\$ 955,076</u>
Adjustments to Reconcile Net Cash Flow From Operating Activities:			
Add back depreciation expense	292,868	297,138	300,088
Add back interest expense	119,093	104,388	88,763
Add back other non-operating expense	10,126	10,126	10,126
Deduct interest income	(75,409)	(116,954)	(41,753)
Adjustments to accounts receivable	(1,307)		
(Increase) decrease in current assets	(1,029)		
Increase (decrease) in current liabilities	(1,096,131)		
To adjust utility funds to actual		26,869	2,755
Total adjustments	<u>(751,789)</u>	<u>321,567</u>	<u>359,979</u>
Net cash flow from operating activities	<u>\$ (376,289)</u>	<u>\$ 964,130</u>	<u>\$1,315,055</u>

# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## **UNAUDITED SCHEDULE OF AMORTIZATION OF \$1,090,000 PRINCIPAL AMOUNT OF SEWAGE WORKS REVENUE BONDS OF 1993, SERIES A**

Principal and Interest Payable Semiannually, June 1st and December 1st  
Interest Rates as Indicated

<u>Maturity</u>	<u>Principal</u>	<u>Debt Service</u>				<u>Bond</u>
	<u>Balance</u>	<u>Principal</u>	<u>%</u>	<u>Interest</u>	<u>Total</u>	<u>Year Total</u>
	(In Thousands)					
6/1/2002	\$1,090	\$ 170	5.10%	\$ 28,543.75	\$ 198,543.75	\$
12/1/2002	920	175	5.10%	24,208.75	199,208.75	397,752.50
6/1/2003	745	180	5.25%	19,746.25	199,746.25	
12/1/2003	565	185	5.25%	15,021.25	200,021.25	399,767.50
6/1/2004	380	185	5.35%	10,165.00	195,165.00	
12/1/2004	195	<u>195</u>	5.35%	<u>5,216.25</u>	<u>200,216.25</u>	<u>395,381.25</u>
Totals		<u>\$1,090</u>		<u>\$102,901.25</u>	<u>\$1,192,901.25</u>	<u>\$1,192,901.25</u>

# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED SCHEDULE OF AMORTIZATION OF \$370,000 PRINCIPAL AMOUNT OF SEWAGE WORKS REVENUE BONDS OF 1993, SERIES B

Principal and Interest Payable Semiannually, June 1st and December 1st  
Interest Rates as Indicated

<u>Maturity</u>	<u>Principal Balance</u> (In Thousands)	<u>Debt Service</u>			<u>Total</u>	<u>Bond Year Total</u>
		<u>Principal</u>	<u>%</u>	<u>Interest</u>		
6/1/2002	\$370	\$	5.25%	\$ 9,712.50	\$ 9,712.50	\$
12/1/2002	370		5.25%	9,712.50	9,712.50	19,425.00
6/1/2003	370		5.25%	9,712.50	9,712.50	
12/1/2003	370		5.25%	9,712.50	9,712.50	19,425.00
6/1/2004	370		5.25%	9,712.50	9,712.50	
12/1/2004	370		5.25%	9,712.50	9,712.50	19,425.00
6/1/2005	370		5.25%	9,712.50	9,712.50	
12/1/2005	370	<u>370</u>	5.25%	<u>9,712.50</u>	<u>379,712.50</u>	<u>389,425.00</u>
Totals		<u>\$370</u>		<u>\$ 77,700.00</u>	<u>\$447,700.00</u>	<u>\$447,700.00</u>



# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED SCHEDULE OF COMBINED DEBT SERVICE

<u>Bond Year Ending</u>	<u>1993 Bonds Series A</u>	<u>1993 Bonds Series B</u>	<u>Total</u>
12/1/2002	\$ 397,752.50	\$ 19,425.00	\$ 417,177.50
12/1/2003	399,767.50	19,425.00	419,192.50
12/1/2004	395,381.25	19,425.00	414,806.25
12/1/2005		<u>389,425.00</u>	<u>389,425.00</u>
Totals	<u>\$1,192,901.25</u>	<u>\$447,700.00</u>	<u>\$1,640,601.25</u>

Note: Average annual debt service for the three bond years ending 12/1/2002 through 12/1/2004 is \$417,058.75.

# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## SCHEDULE OF CAPITAL COSTS ALLOCATED FROM GSD BOND ISSUES CHARGED TO CITY OF HOBART

<u>Bond Year</u>	<u>Annual Capital Charges</u>	<u>Annual Payment Required</u>	<u>Outstanding Balance</u>	<u>Interest Rate</u>	<u>Interest On Outstanding Balance</u>	<u>Interest Payments</u>	<u>Outstanding Balance</u>
1988-2001	\$1,590,604.41	\$	\$1,590,604.41		\$	\$	\$
1998					98,678.89		98,678.89
1999					93,127.16		191,806.05
2000					86,344.89		278,150.94
2001					79,530.22		357,681.16
2002	55,093.89	195,727.93	1,449,970.37	5.00%	72,498.52		430,179.68
2003	51,258.83	195,727.93	1,305,501.27	5.00%	65,275.06		495,454.74
2004	51,225.13	195,727.93	1,160,998.47	5.00%	58,049.92		553,504.66
2005	51,067.34	195,727.93	1,016,337.88	5.00%	50,816.89		604,321.55
2006	50,944.22	195,727.93	871,554.17	5.00%	43,577.71		647,899.26
2007	50,842.65	195,727.93	726,668.89	5.00%	36,333.44		684,232.70
2008	50,766.75	195,727.93	581,707.71	5.00%	29,085.39		713,318.09
2009	50,523.75	195,727.93	291,086.73	5.00%	21,825.18		749,697.61
2010	50,311.13	195,727.93	291,086.73	5.00%	14,554.34		749,697.61
2011	50,280.75	195,727.93	145,639.55	5.00%	7,281.98		756,979.59
2012	50,088.38	195,727.93		5.00%			756,979.59
2013						195,727.93	561,251.66
2014						195,727.93	365,523.73
2015						195,727.93	169,795.80
2016						169,795.80	
Totals	<u>\$2,153,007.23</u>	<u>\$2,153,007.23</u>			<u>\$756,979.59</u>	<u>\$756,979.59</u>	

# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## SCHEDULE OF TEST YEAR OPERATING EXPENSES ADJUSTED TO PRO FORMA

	Test Year 1/1/01 - 12/31/01	Adjustments	Pro Forma Expense
Operating Expenses:			
Sewer maintenance:			
Materials & supplies	\$ 10,227	\$	\$ 10,227
Maintenance - other	72,951		72,951
Plant operation:			
Labor	487,879	61,158 (1)	549,037
Materials & supplies	5,332		5,332
Power	117,438		117,438
Water	6,050		6,050
Other	1,288		1,288
Annual permit	1,505		1,505
Nob Hill utility	28,221		28,221
Gary Sanitary District:			
User charge fees	430,062		430,062
Plant maintenance:			
Materials & supplies	11,273		11,273
Equipment repair	27,155		27,155
Commercial expense:			
Commercial collections (postage)	19,849		19,849
General expense:			
Office salaries	119,052	2,216 (1)	121,268
Board of Works	13,376	6,141 (1)	19,517
Office salaries	2,034		2,034
General other	34,803	2,353 (2)	37,156
Telephone	2,688		2,688
Contractual services	121,330		121,330
Undistributed expense:			
Employee pensions & benefits	195,523	27,032 (3)	222,555
Refunds	<u>7,887</u>	<u>          </u>	<u>7,887</u>
Totals	<u>\$1,715,923</u>	<u>\$ 98,900</u>	<u>\$1,814,823</u>



# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## SCHEDULE OF TEST YEAR OPERATING EXPENSES

### ADJUSTED TO PRO FORMA (Cont'd)

### EXPLANATION OF ADJUSTMENTS

#### Adjustment (1)

##### Salaries & Wages

To adjust salaries and wages to reflect 2002 pay rates (per utility personnel).

Test year salaries & wages		<u>\$620,307</u>
Pro forma salaries & wages:		
Plant labor	\$549,037	
Office salaries	121,268	
Board of Works	<u>19,517</u>	
Total pro forma labor		<u>689,822</u>
Adjustment (1)		<u>\$ 69,515</u>

#### Adjustment (2)

##### General Other

To adjust operating costs for estimated annual SBA audit expense.

SBA audit expense (2002)	<u>\$ 2,353</u>
--------------------------	-----------------

#### Adjustment (3)

##### Employee Pensions & Benefits

To adjust employee pensions & benefits to reflect estimated 2002 costs (per utility personnel).

Social Security:

Pro forma covered wages	\$689,822	
Times: 2002 rate	<u>x 7.65%</u>	
Pro forma expense	52,771	
Less: Test year expense	<u>(47,436)</u>	
		\$ 5,335

PERF:

Pro forma covered wages	689,822	
Times: 2002 rate	<u>x 5.50%</u>	
Pro forma expense	37,940	
Less: Test year expense	<u>(33,215)</u>	
		4,725

Employee Insurance:

Current monthly premium	2,615	
Current monthly funding	<u>8,372</u>	
Total monthly insurance cost	10,987	
Times: 12 months	<u>x 12</u>	
Pro forma expense	131,844	
Less: Test year expense	<u>(114,872)</u>	

Adjustment (3)

16,972  
\$ 27,032

# HOBART (INDIANA) MUNICIPAL SEWAGE WORKS

## UNAUDITED SUMMARY OF REVENUE AND REVENUE REQUIREMENTS

	Current	Phased Increases		
	<u>Rates</u>	<u>25.0% Increase</u>	<u>20.0% Increase</u>	<u>16.6% Increase</u>
Available Revenues:				
Commercial sales	\$2,734,768	\$3,418,460	\$4,102,152	\$4,781,058
Penalties	52,032	65,040	78,048	90,965
Sewer liens	3,000	3,750	4,500	5,245
Interest income	41,750	41,750	41,750	41,750
Total available revenues	<u>2,831,550</u>	<u>3,529,000</u>	<u>4,226,450</u>	<u>4,919,018</u>
Revenue Requirements:				
Pro forma operating expense	1,814,823	1,814,823	1,814,823	1,814,823
Allowance for Future Increase in Operating Expense		365,000	400,000	440,000
Annual debt service - existing debt	417,059	417,059	417,059	417,059
Annual capital payments to GSD	195,728	195,728	195,728	195,728
Total revenue requirements	<u>2,427,610</u>	<u>2,792,610</u>	<u>2,827,610</u>	<u>2,867,610</u>
Net funds available	<u>\$ 403,940</u>	<u>\$ 736,390</u>	<u>\$1,398,840</u>	<u>\$2,051,408</u>
Additional Requirements:				
Funds for Normal Capital Expenditures (1)		\$ 400,000	\$ 400,000	\$ 400,000
Funds for Special Projects (2)		336,500	294,000	161,000
Funds for Debt Service (3)		N/A	705,000	1,490,000
Us of Net Available Funds		<u>\$ 736,500</u>	<u>\$1,399,000</u>	<u>\$2,051,000</u>
Average Residential Bill (assuming 5,000 gallons)	<u>\$ 25.00</u>	<u>\$ 31.25</u>	<u>\$ 37.50</u>	<u>\$ 43.75</u>

- (1) Based on historical expenditures.
- (2) Special Project Funds would be available for things like exceptional capital projects that are outside the scope of normal capital expenditures, meeting bond coverage requirements and building fund balances.
- (3) It is assumed the second phase of the proposed increase would be implemented with the issuance of bonds which would primarily be used to fund Hobart's allocated portion of GSD's scheduled improvements. Revenue available for new debt service would support a bond issue of approximately \$12,300,000.

It is assumed that the third phase of the increase would be implemented with the issuance of bonds used to either construct a new treatment plant for Hobart to operate or fund improvements necessary for Hobart to continue receiving sewage treatment services from GSD. The revenue available for debt service would support a bond issue of approximately \$21,800,000.

## HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

### SCHEDULE OF CURRENT MONTHLY RATES AND CHARGES

Adopted September 6, 2000 - Ordinance No. 2000-17

	<u>User Charge</u>	<u>Debt Service</u>	<u>Total</u>
Current treatment rate per 1,000 gallons of usage	\$ 1.91	\$ 1.11	\$ 3.02
Plus: Monthly base rate	5.98	3.92	9.90
Monthly Unmetered Rates:			
Single family residence/unit			26.85
Trailer park/unit			20.15
<u>Phase #1 - 25% Increase:</u>			
Treatment rate per 1,000 gallons of usage	\$ 2.39	\$ 1.41	\$ 3.80
Plus: Monthly base rate	7.48	4.92	12.40
Monthly Unmetered Rates:			
Single family residence/unit			33.55
Trailer park/unit			25.15
<u>Phase #2 - 20% Increase:</u>			
Treatment rate per 1,000 gallons of usage	\$ 2.87	\$ 1.68	\$ 4.55
Plus: Monthly base rate	8.98	5.92	14.90
Monthly Unmetered Rates:			
Single family residence/unit			40.25
Trailer park/unit			30.20
<u>Phase #3 - 16.6% Increase:</u>			
Treatment rate per 1,000 gallons of usage	\$ 3.34	\$ 1.96	\$ 5.30
Plus: Monthly base rate	10.47	6.88	17.35
Monthly Unmetered Rates:			
Single family residence/unit			46.95
Trailer park/unit			35.20



# HOBART (INDIANA) MUNICIPAL WASTEWATER UTILITY

## UNAUDITED SCHEDULE OF FUND BALANCES AND RESERVE REQUIREMENTS

	<u>Fund Balance @ 12/31/01</u>	<u>Reserve Requirement</u>	<u>Variance</u>
Operating fund (1)	\$	\$285,987	\$ (285,987)
Bond & interest fund (2)	729,367	230,437	498,930
Debt service reserve (3)	369,000	369,000	
Improvement fund	<u>1,636,026</u>		<u>1,636,026</u>
Totals	<u>\$2,734,393</u>	<u>\$885,424</u>	<u>\$1,848,969</u> (4)

(1) **Operating Fund** - An amount sufficient to pay the expenses of operation, maintenance, and repair for two calendar months (test year O & M \$1,715,923).

(2) **Bond & Interest Fund** - One-sixth of the principal and interest payable on the next succeeding principal and interest date. In addition, the utility should reserve annual principal requirement for GSD capital costs.

1/6 of principal & interest payable 6/1/02 (\$208,256.25)	\$ 34,709
Principal - annual requirement for GSD capital costs	<u>195,728</u>
Total requirement @ 12/31/01	<u>\$230,437</u>

(3) **Debt Service Reserve** on the Bonds is fully funded.

(4) Outstanding treatment charges as presented by Gary Sanitary District at January 31, 2002:

Principal	\$1,202,016
Penalties	107,905
Interest	<u>82,732</u>
Total	<u>\$1,392,653</u>

**WASTEWATER OPERATING (606)**

		2014 Planning
111.000	MAYORS SALARY	\$8,380.00
111.001	CLERK-TREASURER SALARY	\$8,632.00
111.017	LIFT STATION SUPERVISOR	\$0.00
112.001	ACCOUNTS PAYABLE ADD'L	\$1,700.00
112.006	UTILITY OFFICE SUPV	\$34,104.00
112.007	ASST. UTILITY SUPV	\$31,886.00
112.008	ACCOUNTING CLERK	\$31,260.84
113.000	PART-TIME PAY NOC	
113.001	CLERK (PART-TIME)	\$14,810.00
115.006	HSSD BOARD MEMBERS	\$18,000.00
115.007	BOARD OF PUBLIC WORKS &	\$13,960.00
118.001	GIS COORDINATOR SALARY	
118.003	HSD SECRETARY	\$31,824.00
118.004	HSD COORDINATOR	
118.005	CITY ENGINEER	\$50,000.00
119.001	UTILITY CLERKS (2)	\$59,316.00
121.000	FOREMANS PAY	\$91,394.00
121.001	OPERATORS PAY	\$255,000.00
121.002	DRIVERS PAY	\$218,756.00
121.003	LABORERS PAY	\$89,185.00
121.004	LIFT STATION OPERATOR	\$88,740.00
128.000	PROJECT MANAGER	
130.000	CIVILIAN PERF CITY SHARE	\$129,423.00
131.000	CIVILIAN LONGEVITY PAY	\$34,470.00
131.003	SOCIAL SECURITY CITY SHARE	\$68,955.00
131.004	MEDICARE CITY SHARE	\$15,912.00
132.000	OVERTIME PAY	\$71,400.00
135.000	HEALTH INS PREMIUM	\$42,660.00
135.001	HEALTH INS FUNDING	\$24,840.00
136.000	LIFE INSURANCE EXPENSE	

**\$1,434,607.84**

210.000	MISCELLANEOUS OFFICE SUPPLIES	\$27,000.00
211.000	OFFICIAL RECORDS	
216.000	SHIRT, SHOES, & CLOTHING	\$6,500.00
221.000	GASOLINE	\$36,000.00
221.002	OTHER FUEL	
222.000	OIL, GREASE, ANTIFREEZE, FILTERS	\$2,250.00
223.000	TIRES AND TUBES	
225.000	MOTOR VEHICLE MAINTENANCE & REPAIRS	\$18,500.00
230.000	GRAVEL, SAND, BLACK DIRT, OTHER MATERIALS	\$10,000.00



230.002	ASPHALT & OTHER ROAD MATERIALS	\$25,000.00
231.000	CLEANING & HOUSEHOLD SUPPLIES	\$1,200.00
233.000	BUILDING MATERIALS & SUPPLIES	
234.000	OTHER REPAIR & MAINTENANCE PARTS	\$20,000.00
234.002	COMPUTER & ELECT. MAINTENANCE & REPAIRS	
235.001	MATERIALS & SUPPLIES	\$15,000.00
236.000	SEWER MATERIALS	\$15,000.00

**\$176,450.00**

303.000	RADIO SERVICE CONTRACT	\$285.00
303.001	PAGER SERVICE CONTRACT	
306.001	ACCOUNTING CONSULTANT	\$15,000.00
306.002	COMPUTER CONSULTANT	\$2,500.00
308.002	OTHER LEGAL SERVICES	\$30,000.00
312.001	ARCHITECTS & ENGINEERS	\$10,000.00
321.000	FREIGHT, POSTAGE, SHIPPING	\$34,000.00
323.000	TRAVEL & LODGING (NOT REGISTRATION FEES)	\$200.00
324.000	LOCAL PHONE SERVICE	\$4,000.00
324.001	LONG DISTANCE SERVICE	\$300.00
325.003	GARY SANITARY DISTRICT	\$1,900,000.00
331.000	PRINTING NOC	\$2,500.00
332.000	PUBLICATION OF LEGAL	\$450.00
335.000	RECORDING FEES	\$10,000.00
340.003	P & C INSURANCE PREMIUM	
340.005	P & C INSURANCE CLAIMS	\$110,000.00
346.000	BUILDING MAINTENANCE	
351.000	ELECTRICITY	\$105,000.00
353.000	GAS HEAT	\$5,500.00
354.000	WATER USE	\$37,500.00
355.000	SEWAGE USER FEES	
362.000	EQUIPMENT MAINTENANCE & REPAIRS	\$25,000.00
362.001	COMPUTER MAINTENANCE & REPAIRS	\$3,500.00
362.002	VEHICLE MAINTENANCE & REPAIRS	\$25,000.00
362.003	STORM SEWER MAINTENANCE & REPAIRS	
362.004	SANITARY SEWER	\$300,000.00
362.005	COST SHARING LATERAL SEWER LINES	\$0.00
362.006	COST SHARING BACKFLOW VALVE INSTALLATIONS	
363.000	CONTRACTUAL AGREEMENTS	\$75,000.00
363.001	OTHER CONTRACTUAL AGREEMENTS	\$65,000.00
363.004	FLOOD DAMAGES 2008	
364.000	COMPUTER SOFTWARE UPDATES	\$1,500.00
364.001	SOFTWARE LICENSE FEE	\$325.00
372.001	OTHER RENTALS	
373.000	ON CALL ENVIRONMENTAL SERVICES	
391.000	TRAINING, EDUCATION, SEMINARS	\$800.00
392.006	TESTING SERVICES	\$10,000.00



\$2,773,360.00

440.000	FURNITURE & FIXTURES	
441.000	OFFICE EQUIPMENT	\$2,000.00
441.001	COMPUTER EQUIPMENT	\$1,250.00
442.003	PUBLIC WORKS VEHICLE	
442.005	SANITARY DISTRICT VEHICLE	\$24,000.00
450.000	OTHER MACHINERY & REPAIRS	\$75,000.00
510.001	REFUND OF PAYMENT	
511.000	MISCELLANEOUS	
512.000	GARBAGE LEIN REIMBURSEMENTS	
575.000	BANK CHARGES NSF	
602.000	TRANSFER TO TRANSFER	

\$102,250.00

TOTAL= \$ 4,486,667.84

Full Total

\$7,047,511.17

# AMERICAN STRUCTUREPOINT, INC.

## Estimated Quantities (Based on available data to date)

PROJECT: Hobart Sanitary District / City of Hobart  
DESCRIPTION: EPA Information Request

March 5, 2014

Item	Quantity	
Item 4: Service Area and Service Connections		
Service Area	Square Miles	
City of Hobart	26.56	
Hobart Sanitary District	20.11	
System Inventory	Lineal Miles	
Miles of Gravity Sewer (Trunk Lines - Interceptors)	19.82	
Miles of Gravity Sewer (Collection Lines)	92.44	
Miles of Force Main	10.42	
System Inventory by diameter (Trunk Lines)	Lineal Feet	Lineal Miles
Unknown diameter	1,183	0.22
8 inch or less	6,077	1.15
9 - 18 inches	59,994	11.36
19 - 36 inches	6,077	1.15
36 inch or greater	0	0.00
System Inventory by diameter (Collection Lines)	Lineal Feet	Lineal Miles
Unknown diameter	54,771	10.37
8 inch or less	163,194	30.91
9 - 18 inches	265,251	50.24
19 - 36 inches	4,740	0.90
36 inch or greater	0	0.00
System Inventory by diameter (Force Main)	Lineal Feet	Lineal Miles
Unknown diameter	21,886	4.15
8 inch or less	23,986	4.54
9 - 18 inches	437	0.08
19 - 36 inches	19,671	3.73
36 inch or greater	0	0.00



# AMERICAN STRUCTUREPOINT, INC.

## Estimated Quantities (Based on available data to date)

PROJECT: Hobart Sanitary District / City of Hobart

DESCRIPTION: EPA Information Request

March 5, 2014

Item	Quantity	
	Lineal Feet	Lineal Miles
<b>System Inventory by age (Trunk Lines)</b>		
0 - 25 years	18,075	3.42
26 - 50 years	5,029	0.95
51 - 75 years	20,239	3.83
> 76 years	29,085	5.51
Remainder Unknown	903	0.17
<b>System Inventory by age (Collection Lines)</b>		
0 - 25 years	126,855	24.03
26 - 50 years	66,494	12.59
51 - 75 years	71,539	13.55
> 76 years	138,331	26.20
Remainder Unknown	84,737	16.05
<b>System Inventory by age (Force Main)</b>		
0 - 25 years	12,719	2.41
26 - 50 years	1,598	0.30
51 - 75 years	0	0.00
> 76 years	2,870	0.54
Remainder Unknown	48,793	9.24
<b>System Inventory by age (Pump Station)</b>		
0 - 25 years	11	
26 - 50 years	4	
51 - 75 years	0	
> 76 years	1	
Remainder Unknown	5	

Note: Year inventory is an estimate at best, based on limited data in GIS system at this time. Year was calculated based on subdivision year platted



MUNICIPAL WASTEWATER SERVICE AGREEMENT  
BETWEEN THE CITY OF HOBART AND  
THE WHITE OAK CONSERVANCY DISTRICT

THIS AGREEMENT, made and entered into this 5 day of July, 1988, by and between the City of Hobart, a municipal corporation in Lake County, Indiana, by and through its Board of Public Works and Safety (hereinafter referred to as "Hobart") and the White Oak Conservancy District, by and through its Board of Directors (hereinafter referred to as "District"),

WITNESSETH THAT:

WHEREAS, the District is the recipient of a United States Environmental Protection Agency Sanitary Sewer Construction Grant and, pursuant thereto, will be constructing and installing a sanitary sewer collection system within the boundaries of the District and, pursuant thereto, will be in need of a treatment facility for the aforementioned sanitary sewage, and

WHEREAS, Hobart has purchased capacity in the Gary Sanitary District's approved sewage treatment and disposal facility to process its wastewater, liquid wastes, and sewage, and

WHEREAS, Hobart's sewer facilities include interceptor sewers and lift stations with sufficient capacity to accept the District's wastewater, liquid wastes and sewage for transport to the Gary Sanitary District for treatment and disposal, and

WHEREAS, Hobart is willing to accept wastewater, liquid wastes, and sewage from the District and properly transport and dispose of the same, and

WHEREAS, the District desires to construct and connect its sanitary sewer collection system to the Hobart collection system, and have Hobart transport the District's wastewater, liquid wastes, and sewage to Gary Sanitary District for proper disposal.

NOW, THEREFORE, it is hereby agreed by and between the parties hereto that Hobart will accept from the District sewer system, wastewater, liquid wastes, and sewage and will transport and dispose of the same in a proper manner in conformity with all federal and state regulations to the following covenants and conditions:

1. The District agrees to extend its sewer or sewers so as to connect into Hobart's collection system at a point as shown on plans and specifications prepared by engineers for the District and previously submitted to and approved by Hobart. Hobart agrees to accept and transport in a proper manner in conformity with all federal and state laws and regulations, all wastewater, liquid wastes, and sewage transported from the District to the Hobart collection system by means of such sewer or sewers subject to the conditions hereinafter set forth in this Agreement.
2. The District shall install a meter or meters in accordance with plans and specifications prepared by engineers for the District and previously submitted to and approved by Hobart.

so as to record the volume of wastewater, liquid wastes, and sewage conveyed from the District to Hobart's collection system. All costs associated with the physical connection of the sewer or sewers of the District, this meter or meters, and maintenance of the same, shall be paid by the District.

The connection point between the District sewer lines and the Hobart sewer lines, the location of the District's meters, and the timetable for installation thereof, shall be as set forth in Exhibit "A" as attached hereto and made a part hereof.

3. The District agrees to furnish, install, operate, and maintain at its own expense and at such location as shown in Exhibit "A" the necessary metering equipment and all appurtenant devices for properly measuring the quantity of wastewater delivered to Hobart. Hobart agrees to furnish, install, operate, and maintain at its own expense at its connection point with Gary Sanitary District the necessary metering equipment and all appurtenant devices for properly measuring the quantity of wastewater delivered to the Gary Sanitary District. The District agrees to calibrate the meter once every twelve (12) months at their own expense and to provide the results of that calibration to Hobart as soon thereafter as possible. Hobart will maintain the accuracy of its meter at the connection point to Gary Sanitary District in the manner required by the Hobart/Gary Sanitary District Sewage Treatment Agreement. The results of testing the accuracy of Hobart's meter shall be made known to the District as soon thereafter as possible. In the event the City or the District desires a meter calibration other than the calibration required above, such calibration shall be performed and the cost of same appropriated contingent upon the result of that calibration. If the result falls within the percentage tolerance contemplated in Exhibit "B", then the cost of such calibration shall be borne by the requesting party. If the results of the calibration fall outside the parameters and percentage tolerance contained in Exhibit "B", then and in that event the cost of said calibration shall be borne by the owner of the meter. The percentage tolerance and methodology to be used in calibrating the meters called for in this Agreement shall be and is, in fact, set forth in Exhibit "B" attached hereto and made a part hereof. The previous readings of any meter disclosed by test to be inaccurate shall be corrected for the two (2) months previous to such test in accordance with the percentage of inaccuracy found by such tests. If any meter fails to register for any monthly period, the amount of wastewater treated during such monthly period shall be deemed to be the amount of wastewater treated for the same monthly period of the calendar year preceding the malfunction. If the prior calendar year's corresponding monthly period is not available, then and in that event the average wastewater treated for the previous twelve (12) months (or as many months as are available) shall be deemed to be the amount of wastewater treated for the monthly period for which the meter malfunction occurred. If and when a malfunction or

an inoperative meter is discovered, the parties agree to notify the other of such a condition immediately and to commence corrective action to repair the malfunction as expediently as can occur in the normal course of business.

4. The expense of operating and maintaining the meters called for in this Agreement shall be the responsibility of the owner of the meter. A duly authorized representative of the District and the City shall have the right of access during normal business hours to inspect and observe the operation of the meters provided for in this Agreement. All records and/or charts shall be maintained by the owners of the meter for minimum period of five (5) years and shall be subject to examination by the parties hereto.
5. The District agrees to construct and maintain a sewage collection system, including sewers and regulating stations and other structures, as may be required to deliver the flow of wastewater, liquid wastes, and sewage from the District to Hobart. The District agrees to use all necessary precautions and diligence to exclude from wastewater, liquid wastes, and sewage transported to Hobart sand, gravel, street waste, grits, leaves, rags, paper, pickling liquor, cyanides, coal tar, oil, grease, acids, dry cleaning fluids, and any other foreign material and industrial wastes which are objectionable, dangerous, and inhibitive to bacterial growth, or which for other reasons cannot readily be transported by the Hobart collection system or treated in the sewage treatment plant of Gary Sanitary District or may be injurious thereto.
6. The District agrees to abide by the terms of Ordinance No. 1798 (Sewer Use Ordinance) of the City of Hobart, as amended from time to time, and to enact a similar compatible ordinance for the District regarding the types of wastewater, liquid wastes, and sewage which the District may transport to the City of Hobart. A copy of said Ordinance No. 1798 and all amendments in effect as of the date of the execution of this Agreement are attached hereto as Exhibit "C". Upon subsequent amendments of said Ordinance, Hobart agrees to provide the District with a copy of said amendment by certified mail. Said Ordinance shall be compatible with the standards and criteria imposed from time to time by the state and federal regulatory agencies having jurisdiction or regulatory control pertaining to the Gary Sanitary District sewage treatment plant.
7. The District has or will enact an ordinance which prohibits the introduction of surface water and ground water inflow into its sewage system and will otherwise enforce such prohibition.
8. The District agrees to sample pursuant to this Section and report to Hobart the results of that sampling process. Reports of the results of the sampling process shall be provided to the City within thirty (30) days of the sampling



data. Hobart reserves the right to make additional samples at its own expense. The sampling reports shall be on a form prescribed by Hobart. The specific requirements for sampling, including, but not limited to, frequency of sampling, characteristics to be measured, methodology for obtaining samples and identification of laboratory to conduct sample testing are identified by Exhibit "D" which is subject to change by mutual agreement.

9. Hobart reserves the right to verify the reports submitted by the District and Hobart shall conduct such verifications in accordance with the standards contained in this Agreement and shall have rights of ingress and egress onto the premises of the District during normal business hours to examine and verify documents, records, and meters subject to such report.
10. In the event the District should for any reason fail to provide Hobart with required reports and data as provided for hereinabove, Hobart shall make an estimate of the charges due from the District based upon prior flows and loadings and bill the District therefor as provided in this Agreement. If the correct actual charges due should be later determined, Hobart shall make appropriate adjustments in the next billing to the District.
11. The District agrees to pay to Hobart for the transport and disposing of wastewater, liquid wastes, and sewage from the District sewer system, and their proportional share of operating, maintenance, and replacement costs for the Hobart collection system, an amount or amounts to be determined as follows:
  - (a) Operation and Maintenance Costs
    - 1) The cost of transport and disposal of wastewater, liquid wastes and sewage shall be recovered through Hobart's User Charge System. Hobart's User Charge System was developed and will be maintained within the rules and regulations adopted by the United States Environmental Protection Agency published in the Federal Register 2/17/84 (40 CFR 35.2140).
    - 2) The District agrees to pay to Hobart for the transport and disposal of wastewater, liquid wastes, and sewage the rate established for Hobart's User Charge System for metered flow, excluding I/I. The rate set forth in Exhibit "E" (consisting of 3 pages), attached hereto and made a part hereof, applies to the total amount of wastewater, liquid wastes, and sewage developed from the District's sewer system to the Hobart collection system.
    - 3) The District agrees to pay to Hobart for its proportional share of the cost of operation, maintenance and replacement of Hobart's collection

system. The calculation of the District's proportional share of collection system cost is based on Exhibit "F" (consisting of 1 page) attached hereto and made a part hereof.

- 4) The District shall be subject to the same excessive strength surcharges as set out in the Hobart Rate Ordinance (Ordinance 1797) as revised periodically.
- 5) The rates shown on Exhibit "G" and Exhibit "F" shall remain in effect until such time as the City of Hobart revises their overall rate structure at which time a recalculation of the charges to the District will be made.

The review of the Hobart overall Rate Ordinance shall be conducted in the manner provided by Hobart's Rate Ordinance.

- 6) Hobart shall monthly, following the submission of the reports and data as heretofore provided in this Agreement, invoice the District for such operating and maintenance cost charges and such amount shall be due from the District to Hobart on the 15th day following receipt of such invoice by the District. In the event that the District should fail to make payment to Hobart of the amount of such invoice within the time so limited, the District shall be liable for and shall pay to Hobart, as penalty for delinquency in such payment, the same percentage of such invoice, that the sewage rate ordinance and schedule of Hobart imposes upon all other users of Hobart's sewage disposal facilities for similar delinquencies in payment.

(b) Capital Costs

- 1) In recognition of the past and future local costs (total costs less grant funds received) incurred and to be incurred by Hobart in the construction of its collection and transportation system, the District agrees to pay Hobart their share of capital costs as calculated in Exhibit "G" (consisting of 2 pages).
- 2) In recognition of the capital costs Hobart pays Gary Sanitary District for capacity in the Gary Sanitary District's treatment facility, the District agrees to pay Hobart their share of the Gary Sanitary District's capital charges as calculated in Exhibit "H" (consisting of 6 pages).
- 3) It is agreed that at the commencement of the agreement, that a portion of the Hobart collection and transportation system capacity and a portion of Hobart's capacity in the Gary Sanitary District's

treatment facility is reserved to the District as shown in Exhibit "I". In the event Hobart is required to accept sewage from the District in volumes of flow that exceed those set forth in Exhibit "I", then an additional surcharge will be assessed as set forth in Exhibit "J".

- 4) Upon further expansion of the capacity of the Hobart collection and transportation system and Gary Sanitary District's treatment plant, the parties hereto agree that the District shall have the right to negotiate an increase or decrease of the capacity reserve to the District and the volume of such negotiated reserve capacity shall be substituted for the reserve capacity in volume set forth in Exhibit "I". It is further understood and agreed that any additional capital costs (less grant funds) for the increased capacity reserved for the District will become the responsibility of the District subject to negotiations.
12. It is understood that this Agreement, and any future developments, may require acquiescence to the terms of this Agreement by the Indiana Department of Environmental Management, the Environmental Protection Agency, and any other regulatory agency having jurisdiction. The parties agree that in the event any provision of this Agreement is declared unacceptable or unenforceable by any agency exercising its appropriate authority, the remainder of this Agreement shall remain in full force and effect and the failing provision(s) shall be amended by good faith negotiations between the parties to cure any such defect.
13. It is understood and agreed that in the event any regulatory agency of competent jurisdiction issues a "sewer ban" or "prohibition" order to Hobart, then by this Agreement, said "sewer ban" or "prohibition" order shall also apply to the District.
14. It is understood and agreed by the parties that the payments called for by this Agreement and the reservation of capacity provided above for the District shall in no way entitle the District to any possessory or proprietary rights in the sewage collection and transportation system of Hobart or the sewage treatment and disposal facility of Gary Sanitary District. Hobart and Gary Sanitary District reserve the right to operate, maintain, and expand their facilities, and shall have sole discretion as to the methods of operation and the necessity for and nature and extent of any improvements to said facilities.
15. Resolution of Disagreements
  - (a) The parties recognize that this Agreement puts into operation their own user charge system and cost allocation procedures, the application and results of which can be determined only by experience. The parties hereby agree that if either party believes the effect of this Agreement in any way is inequitable or unfair to its



citizens, such party may by thirty (30) days' written notice request renegotiation of any part of this Agreement and the other party will in good faith participate in such negotiations.

If the parties are unable to solve their problems by negotiations, each party shall within thirty (30) days after said negotiations fail, name an independent engineer, accountant, or other person not connected with either party, who has knowledge in the disputed areas. The two-named arbitrators shall name a third person to serve and the three arbitrators shall determine the unresolved issues between the parties. The judgment or findings of a majority of the arbitrators shall be binding upon the parties and a final determination of all unresolved issues.

During this period of renegotiation and/or arbitration, the District shall continue to meet its financial obligations to Hobart in accordance with the provisions of this Agreement, and Hobart shall continue to accept and treat the District's sewage.

The expense of such arbitration shall be borne jointly and equally by the disputing parties. It is the intent of the parties hereto that any arbitrator selected pursuant hereto shall have experience and expertise in the particular area of disagreement.

- (b) Notwithstanding paragraph 15(a), all disputes regarding charges computed under paragraph 10 shall be resolved ultimately by (i) a Court of competent jurisdiction, or (ii) if the parties mutually agree, by arbitration pursuant to paragraph 15(a).

16. This Agreement shall commence on the day that Hobart first accepts for transportation and disposal wastewater, liquid wastes and sewage from the District, said date to be endorsed by Addenda to this Agreement and signed by both parties hereto. This Agreement shall continue for a period of 40 years thereafter or until all bonds issued by the District to finance the construction of their sewers and sewage disposal system are paid in full, whichever is longer.
17. This Agreement shall continue in full force and effect for an indeterminate number of 5-year terms after the initial 40-year term subject to the same terms and conditions, unless either of the parties hereto shall notify the other in writing of intention to terminate the same at least six (6) months prior to the expiration of the original term or any additional 5-year term. The parties may then desire to renegotiate the terms hereof by reason of governmental changes or requirements, changes in physical conditions, rates, costs, or expenses of any kind applicable within the 5-year period prior to the expiration of the original term or additional term.

Any such renegotiation shall reflect, in good faith, changes in terms and conditions based on the reasons hereinabove set forth.

18. This Agreement is expressly made binding upon the successors and assigns of the parties hereto.

19. Both parties acknowledge that the Exhibits attached and dated the date this agreement is executed are subject to revision upon the date this agreement is implemented to reflect the current costs and allocations.

IN WITNESS WHEREOF, Hobart and the District have caused this Agreement to be executed by their respective officers hereunto duly authorized as of the day and year hereinbefore set forth.

BOARD OF PUBLIC WORKS AND SAFETY

Margaret A. Quetta  
John J. Brown  
John J. Brown

ATTEST:

Richard L. Kozba

Richard L. Kozba, Clerk Treasurer

WHITE OAK CONSERVANCY DISTRICT

Ormond W. Chandler  
David J. Morgan  
James B. Patrick  
Floyd W. Williams  
Gay J. Dwyer

ATTEST:

Richard L. Kozba

Financial Clerk

EXHIBIT "A"

The parties agree that upon completion of the plans and specifications by the District engineer, they will be submitted to the City of Hobart for its approval with regard to the placement, location, and type of meter to be installed by the District.



EXHIBIT "B"

The parties agree that the meters referred to in the Agreement shall be calibrated at the time intervals contained in the agreement and pursuant to the manufacturer's instructions. A meter registering no more than five (5%) percent above or below the test result throughout the design scale shall be deemed to be accurate. The parties agree that the calibration process will be performed by a qualified technician agreed to by the parties. In the event that no agreement can be reached, the parties agree to the calibration process being performed by the manufacturer of the meter or its designated representative.

EXHIBIT "C"

Refer to Sewer Use Ordinance No. 1798.

EXHIBIT "D"  
Sampling Procedures and Requirements

Sampling Frequency

Samples are to be taken on a quarterly basis. Such samples are to be taken on or about March 31st, June 30th, September 30th and December 31st for each calendar year.

Characteristics to be Sampled

The characteristics measured or otherwise identified and reported shall include volume and any waste constituents identified in Hobart's Sewer Rate Ordinance (Ordinance 1797) and/or Sewer Use Ordinance (Ordinance 1798). The characteristics to be measured are;

- Suspended Solids
- Biochemical Oxygen Demand
- Chemical Oxygen Demand

Sampling Methodology

Sampling and analysis of the District's wastewater, liquid wastes and sewage shall be conducted in a comprehensive way and in accordance with acceptable engineering practice so as to reflect an accurate profile of the sewage and to form the basis for fair and equitable variable charges.

Sample Testing

Testing of the samples will be conducted by Northern Laboratories.

(Dated \_\_/\_\_/89)



Exhibit "E"

HOBART (INDIANA) MUNICIPAL SEWAGE WORKS

UNAUDITED COMPUTATION OF USER CHARGE TREATMENT RATE

Total treatment costs (Exhibit E, page 3)		\$ 605,294
Times: Consulting engineer's estimate of treatment costs allocated to flow		x 40%
		242,118
Times: Percentage of flow costs allocated to I/I (1)		x 52%
Treatment costs allocated to I/I		\$ 125,901
Total treatment costs		\$ 605,294
Less: Costs allocated to I/I		(125,901)
Treatment costs to be recovered through the user charge treatment rate		479,393
Divided by annual billed flow for Hobart (in 1,000 gallons) (Exhibit E, page 2)		1527.264.1
Suggested user charge rate per 1,000 gallons		91¢
(1) Percentage allocation to I/I:		
Test year plant flow		964.55 mgy
Less: Test year billed flow:		
Total	498.4	
Less: Estimated flow from new connections	(35.2)	(463.2) mgy
Estimated I/I		501.35 mgy
Divided by plant flow		964.55
Percentage allocated to I/I		52%

Exhibit "E"

HOBART (INDIANA) MUNICIPAL SEWAGE WORKS

SUMMARY OF PROJECTED ANNUAL MONTHLY BILLINGS AND FLOW

	Annual Monthly Bills	Annual Billed Flow (In Thousands)
Residential Users:		
Metered		
New customers	58,064	329,878.0
	<u>6,276</u>	<u>35,657.1</u> (1)
Unmetered:	64,340	365,535.1
Houses with wells & other water	4,200	23,862.3 (1)
Trailer park	<u>2,264</u>	<u>9,647.2</u> (2)
Total residential users	6,464	33,509.5
	<u>70,804</u>	<u>399,044.6</u>
Commercial Users:		
Metered	2,810	81,441.0
Institutional Users:		
Metered	672	42,972.0
Unmetered	<u>1</u>	<u>826.5</u> (3)
Total institutional users	673	43,798.5
Governmental Users:		
Metered	128	1,637.0
Industrial Users:		
Metered	84	1,343.0
Total	<u>74,499</u>	<u>527,264.1</u>

- (1) Estimated monthly usage of 5,682.
- (2) Estimated monthly usage of 4,261 gallons per unit.
- (3) Present annual charge for clubhouse pool is \$552.00 which covers 826,500 gallons. The future charge will be in accordance with the new user charge system.

Exhibit "E"

HOBART (INDIANA) MUNICIPAL SEWAGE WORKS

ESTIMATED ANNUAL BUDGET OF OPERATING COST ALLOCATED TO FUNCTION

	<u>Treatment &amp; Lift Station</u>	<u>Collection System</u>	<u>Billing</u>	<u>Administrative</u>	<u>Total</u>
Labor	\$ 17,610	\$102,095	\$	\$	\$119,705
Gary S.D. charge (1)	440,800				440,800
Repairs		25,632			25,632
Materials & supplies	5,150	12,442			17,592
Power	52,177				52,177
Board of Works				10,000	10,000
Office salaries			10,500	13,401	23,901
Office supplies			3,978	2,524	6,502
Employee benefits	4,055	22,147	2,184	2,808	31,194
Refunds & other credits				1,974	1,974
Other	2,170			10,848	13,018
Total O & M	521,962	162,316	16,662	41,555	742,495
Pro rata allocation of administrative	33,332	6,485	1,738	(41,555)	-0-
Subtotal	555,294	168,801	18,400	-0-	742,495
Replacement (2)	50,000				50,000
Total O, M & R	\$605,294	\$168,801	\$ 18,400	\$ -0-	\$792,495

(1) The Gary S.D. charge is based on an estimated charge of \$.35 per 1,000 gallons and an estimated flow of 1,259,250,000 gallons.

(2) Estimated annual amount of replacement cost.



Exhibit "F"

HOBART (INDIANA) MUNICIPAL SEWAGE WORKS

ALLOCATION OF COLLECTION SYSTEM COSTS TO OUTSIDE USERS

Collection system costs are allocated 90% exclusive of areas utilized by White Oak and 10% inclusive, as negotiated.

Allocations:

	<u>Factor</u>	<u>Collection System Cost</u>	<u>Amount</u>	<u>Monthly Charge</u>
Hobart	8 %	\$168,801	\$ 13,504	
White Oak	2 %	168,801	3,376	
Totals	10 %		\$ 16,880	281

Calculation of Factors:

	<u>Design Flow Percentage (1)</u>	<u>Percentage of Costs For Interceptor</u>	<u>Factor</u>
Hobart	80%	10%	8%
White Oak	20%	10%	2%

HOBART (IN) MUNICIPAL SEWAGE WORKS  
UNAUDITED CALCULATION OF WHITE OAK C. D. CAPITAL CHARGES  
ALLOCATION OF HOBART'S 1985 BOND ISSUE

EXHIBIT "G"

	TOTAL COST	STEP III GRANTS	STEP II GRANTS	LOCAL FUNDS	BOND ISSUE	ALLOCABLE TO WHITE OAK	OTHER
TREATMENT PLANT & LIFT STATION;							
DIVISION 1 - LIFT STATION	\$2,119,000	\$1,780,325	\$76,717	\$54,474	\$207,484		
DIVISION 2 - FORCE MAIN	2,081,028	1,768,874	78,342	49,245	187,567		
DIVISION 3 - INTERCEPT SEWER	1,157,284	966,827	41,899	30,893	117,665		
SUBTOTAL	5,357,312	4,516,026	193,958	134,612	512,716	512,716	0
SEWERS;							
DIVISION 4 - LOCAL SEWERS	2,128,667	1,432,160	77,067	128,813	490,627		
DIVISION 5 - SEWER REHAB.	2,357,999	2,004,299	85,370	55,799	212,831		
DIVISION 6 - SEWER REHAB.	1,009,855		36,562	202,397	770,896		
SUBTOTAL	5,496,521	3,436,459	198,999	387,009	1,474,054	0	1,474,054
OTHER CONSTRUCTION RELATED COSTS;							
CONSTRUCTION CONTINGENCY	325,615	238,575		18,100	68,940		
ENGINEERING	1,077,447	789,434		59,893	228,120		
SUBTOTAL	1,403,062	1,028,009	0	77,993	297,060	76,661	220,399
DEBT REFUNDING;							
1961 & 1951 ISSUES	541,180			112,539	428,641	0	428,641
1984 ISSUE	734,650			152,771	581,879	581,879	0
SUBTOTAL	1,275,830	0	0	265,310	1,010,520	1,171,256	2,123,094
NON-CONSTRUCTION;							
LEGAL	40,000			8,318	31,682	11,264	20,418
ACCOUNTING	20,000			4,159	15,841	5,632	10,209
FINANCIAL ADVISORY	21,000			4,367	16,633	5,914	10,719
LAND ACQUISITION	24,399			5,074	19,325	6,871	12,454
ADM. & CONTINGENCY	49,614			10,317	39,297	13,971	25,326
BOND DISCOUNT	77,700			16,158	61,542	21,880	39,662
BOND INSURANCE	73,013			15,183	57,830	20,861	37,269
DEBT RESERVE	440,000			91,500	348,500	123,904	224,596
SUBTOTAL	745,726	0	0	155,076	590,650	209,997	380,653
	\$14,278,451	\$8,980,494	\$392,957	\$1,020,000	\$3,885,000	\$1,381,252	\$2,503,748

(Page 1 of 2)

(DATED \_\_\_/\_\_\_/1989)

SUBJECT TO REVISION

HOBART (IN) MUNICIPAL SEWAGE WORKS  
 UNAUDITED CALCULATION OF WHITE OAK C. D. CAPITAL CHARGES  
 CALCULATION OF DEBT PAYMENTS

EXHIBIT "G"

WHITE OAK'S  
 SHARE OF  
 LOCAL COSTS

WHITE OAK'S  
 SHARE OF  
 INTERCEPTOR/LIFT STATION  
 CAPACITY

WHITE OAK'S  
 SHARE OF  
 ANNUAL DEBT

1,381,252  
 3,885,000

X

0.20 MGD  
 14.35 MGD

0.50%

SEMIANNUAL  
 PAYMENT  
 DATE

HOBART'S  
 DEBT  
 PAYMENT

WHITE OAK'S  
 SHARE  
 0.50%

Apr-89  
 Oct-89  
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 Oct-91  
 Apr-92  
 Oct-92  
 Apr-93  
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 Apr-2005

\$237,688.75  
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 244,538.75  
 140,913.75  
 245,913.75  
 136,976.25  
 251,976.25  
 132,520.00  
 257,520.00  
 127,520.00  
 262,520.00  
 121,951.25  
 271,951.25  
 115,576.25  
 275,576.25  
 108,616.25  
 283,616.25  
 100,828.75  
 295,828.75  
 92,053.75  
 302,053.75  
 82,498.75  
 312,498.75  
 71,918.75  
 326,918.75  
 60,125.00  
 340,125.00  
 47,175.00  
 357,175.00  
 32,837.50  
 372,837.50  
 17,112.50  
 387,112.50

\$1,188.44  
 722.69  
 1,222.69  
 704.57  
 1,229.57  
 684.88  
 1,259.88  
 662.60  
 1,287.60  
 637.60  
 1,312.60  
 609.76  
 1,359.76  
 577.88  
 1,377.88  
 543.08  
 1,418.08  
 504.14  
 1,479.14  
 460.27  
 1,510.27  
 412.49  
 1,562.49  
 359.59  
 1,634.59  
 300.63  
 1,700.63  
 235.88  
 1,785.88  
 164.19  
 1,864.19  
 85.56  
 1,935.56

\$6,559,013.75

\$32,795.06

(DATED 1/1/1989)

(Page 2 of 2)

SUBJECT TO REVISION



HOBART (IN) MUNICIPAL SEWAGE WORKS  
UNAUDITED CALCULATION OF WHITE OAK C. D. CAPITAL CHARGES  
CALCULATION OF DEBT PAYMENTS - G.S.D.

EXHIBIT "B"

	HOBART'S SHARE OF G.S.D. DEBT		WHITE OAK'S SHARE OF HOBART'S G.S.D. CAPACITY		WHITE OAK'S SHARE OF G.S.D. DEBT
1962	3.281	X	0.10 MGD		
			2.09 MGD	"	0.161
1975	2.834	X	0.10 MGD		
			4.18 MGD	"	0.071
1977	6.971	X	0.10 MGD		
			4.18 MGD	"	0.171
1978	5.571	X	0.10 MGD		
			4.18 MGD	"	0.131

DEBT PAYMENTS

	1962 ISSUE		1975 ISSUE		1977 ISSUE		1978 ISSUE	
YEAR	ANNUAL DEBT SERVICE	WHITE OAK'S SHARE 0.161	ANNUAL DEBT SERVICE	WHITE OAK'S SHARE 0.071	ANNUAL DEBT SERVICE	WHITE OAK'S SHARE 0.171	ANNUAL DEBT SERVICE	WHITE OAK'S SHARE 0.131
1989	\$372,587	\$596	\$346,333	\$242	\$520,382	\$885	\$437,536	\$569
1990	361,004	578	323,224	226	504,168	857	444,528	578
1991	349,421	559			512,691	872	429,202	558
1992	337,838	541			519,432	883	438,945	571
1993	331,617	531			524,503	892	446,886	581
1994	330,759	529			527,960	898	453,166	589
1995					529,479	900	452,631	562
1996					528,996	899	461,828	600
1997					552,049	938	437,430	569
1998					552,063	939	412,658	536
1999							384,499	500
	\$2,083,226	\$3,334	\$669,557	\$468	\$5,271,723	\$8,963	\$4,779,309	\$6,213

(DATED \_\_\_/\_\_\_/1989)  
(Page 1 of 6)

Exhibit "H"

HOBART (INDIANA) MUNICIPAL SEWAGE WORKS

SCHEDULE OF AMORTIZATION OF \$3,885,000 OF  
SEWAGE WORKS REVENUE BONDS OF 1985

Dated June 1, 1985

Purchased by Merrill, Lynch, Pierce, Fenner & Smith, Inc.  
Indianapolis, Indiana

<u>Semiannual Payment Date</u>	<u>Principal Balance (In Thousands)</u>	<u>Principal Payment</u>	<u>Interest Rate</u>	<u>Interest Payment</u>	<u>Total Payment (In Dollars and Cents)</u>	<u>Bond Year Total</u>
10/1/85	\$3,885					
4/1/86	3,885	\$		\$ 109,588.33	\$ 109,588.33	
10/1/86	3,810	75	5.75%	164,382.50	239,382.50	
4/1/87	3,810			162,226.25	162,226.25	\$ 348,970.83
10/1/87	3,580	230	6.0%	162,226.25	392,226.25	
4/1/88	3,580			153,326.25	153,326.25	\$ 544,452.50
10/1/88	3,345	235	6.5%	153,326.25	390,326.25	
4/1/89	3,345			147,688.75	147,688.75	\$ 545,652.50
10/1/89	3,255	90	7.0%	147,688.75	237,688.75	
4/1/90	3,255			144,538.75	144,538.75	\$ 383,377.50
10/1/90	3,155	100	7.25%	144,538.75	244,538.75	
4/1/91	3,155			140,913.75	140,913.75	\$ 389,077.50
10/1/91	3,050	105	7.5%	140,913.75	245,913.75	
4/1/92	3,050			136,976.25	136,976.25	\$ 386,827.50
10/1/92	2,935	115	7.75%	136,976.25	251,976.25	
4/1/93	2,935			132,820.00	132,820.00	\$ 388,952.50
10/1/93	2,810	125	8.0%	132,820.00	257,520.00	
4/1/94	2,810			127,520.00	127,520.00	\$ 390,040.00
10/1/94	2,675	135	8.25%	127,520.00	262,520.00	
4/1/95	2,675			121,951.25	121,951.25	\$ 390,040.00
10/1/95	2,525	150	8.5%	121,951.25	271,951.25	
4/1/96	2,525			115,576.25	115,576.25	\$ 393,902.50
10/1/96	2,365	160	8.7%	115,576.25	275,576.25	
4/1/97	2,365			108,616.25	108,616.25	\$ 391,152.50
10/1/97	2,190	175	8.9%	108,616.25	283,616.25	
4/1/98	2,190			100,828.75	100,828.75	\$ 392,232.50
10/1/98	1,995	195	9.0%	100,828.75	293,828.75	
4/1/99	1,995			92,053.75	92,053.75	\$ 396,657.50
10/1/99	1,785	210	9.1%	92,053.75	302,053.75	
4/1/00	1,785			82,498.75	82,498.75	\$ 394,107.50
10/1/00	1,555	230	9.2%	82,498.75	312,498.75	
4/1/01	1,555			71,918.75	71,918.75	\$ 394,997.50
10/1/01	1,300	255	9.25%	71,918.75	326,918.75	
4/1/02	1,300			60,125.00	60,125.00	\$ 398,837.50
10/1/02	1,020	280	9.25%	60,125.00	340,125.00	
4/1/03	1,020			47,175.00	47,175.00	\$ 400,250.00
10/1/03	710	310	9.25%	47,175.00	357,175.00	
4/1/04	710			32,837.50	32,837.50	\$ 404,350.00
10/1/04	370	340	9.25%	32,837.50	372,837.50	
4/1/05	370			17,112.50	17,112.50	\$ 405,675.00
Totals		370	9.25%	17,112.50	387,112.50	\$ 404,225.00
	\$3,885			\$4,270,778.33	\$8,155,778.33	\$8,155,778.33

Interest Rates: As Indicated  
gross Interest Rate: 8.96%  
Discount @ 2%: \$77,700  
at Interest Rate: 9.1225223%  
redemption Provisions: Premium of 3% beginning October 1, 1995  
Premium of 2% beginning October 1, 2000

Prepared  
H. J. Umbaugh  
Certified Public  
Plymouth,

(Dated \_\_\_/\_\_\_/89)  
Page 2 of 6

HOBART (INDIANA) MUNICIPAL SEWAGE WORKS  
UNAUDITED CALCULATION OF WHITE OAK C.D. CAPITAL CHARGES

PAGES 3 THROUGH 6 WILL BE:

PAGE 3 - G.S.D. DEBT SERVICE AMORTIZATION 1962 ISSUE

PAGE 4 - G.S.D. DEBT SERVICE AMORTIZATION 1975 ISSUE

PAGE 5 - G.S.D. DEBT SERVICE AMORTIZATION 1977 ISSUE

PAGE 6 - G.S.D. DEBT SERVICE AMORTIZATION 1978 ISSUE



## REPORTED SSO'S 2009-2014

DATE AND TIME OF RELEASE BEGAN	DATE AND TIME OF RELEASE STOPPED	Location, manhole, Lift Station	RECEIVING AREA	AMOUNT OF FLOW RELEASED	CAUSE OF SSO	HOW SSO WAS DETERMINED	DEPTH OF PRECIPITATION	PEAK WWTP FLOW	ACTION TAKEN	REPORTED TO IDEM DATE
2/11/2009; 4:00 pm	2/12/2009; 2:30 am	Manhole # 705-063	Deep River	unknown	Heavy rain/ snow melt	visual	1.75"	77.3 MGD - Feb. 11, 2009; 64.3 MGD - Feb. 12, 2009	Lift Station running at capacity; currently looking for I&I issues	2/12/2009
3/8/2009; 2:45 am	3/9/2009; 4:30 am	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	2.73"	68.9 MGD, Mar. 8, 2009; 67.4 MGD, Mar. 9, 2009	Lift Station running at capacity; currently looking for I&I issues	3/9/2009
3/10/2009; 3:30 am	3/11/2009; 12:30 am	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	2.00"	69.9 MGD, Mar. 10, 2009; 68.3 MGD, Mar. 11, 2009	Lift Station running at capacity; currently looking for I&I issues	3/10/2009
4/5/2009; 8:00 pm	4/6/2009; 5:00 pm	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	1.72"	68.0 MGD, Apr. 5, 2009; 66.3 MGD, Apr. 6, 2009	Lift Station running at capacity; currently looking for I&I issues	4/6/2009
5/14/2009; 12:40 am	5/14/2009; 7:30 am	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	2.1"	80.0 MGD	Lift Station running at capacity; currently looking for I&I issues	5/14/2009
5/15/2009; 4:45 pm	5/16/2009; 1:20 am	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	1.51"	75.5 MGD, May 14, 2009; 75.5 MGD, May 15, 2009	Lift Station running at capacity; currently looking for I&I issues	5/18/2009
6/11/2009; 6:40 am	6/11/2009; 7:45 pm	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	3.07"	81.9 MGD	Lift Station running at capacity; currently looking for I&I issues	6/11/2009
10/23/2009; 7:00 am	10/23/2009; 1:30 am	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	2.0"	92.0 MGD	Lift Station running at capacity; currently looking for I&I issues	10/23/2009
10/30/2009; 4:50 am	10/30/2009; 10:00 pm	Manhole # 705-063	Deep River	unknown	Heavy rain	visual	2.66"	93.4 MGD	Lift Station running at capacity; currently looking for I&I issues	11/2/2009
4/7/2010; 4:00 pm	UNKNOWN	39th & Mississippi	Adjacent ravine	unknown	damaged manhole	visual	2.14"	65.5 MGD	Contractor was hired to make repairs to manhole	4/7/2010
4/7/2010; 6:28:00 PM	4/7/2010; 10:00 pm	Manhole # 705-063	Deep River below dam	unknown	Heavy rain and saturated ground	visual	2.14"	65.5 MGD		
4/7/201; 10:30 am	4/7/201; 4:00 pm		Ground	unknown	Equipment failure	visual		65.5 MGD		
6/23/2010; 8:00 pm	6/23/2010; 11:00 pm	Manhole #505-018	Lake George	unknown	Heavy rain	visual	2.15"	79.6 MGD	Lift Station running at 100% capacity; onsite inspections, flow monitoring and completing engineering of system	6/24/2010
6/23/2010; 8:00 pm	6/23/2010; 11:00 pm	Manhole # 605-003 - S. Lake Park Ave	Lake George	unknown	Heavy Rain	visual	2.15"	79.6 MGD	Lift Station running at 100% capacity; onsite inspections, flow monitoring and completing engineering of system	6/24/2010
6/23/10; 8:00 pm	6/23/2010; 11:00 pm	Manhole # 704-002 - N. Linda St.	Frog Creek	unknown	Heavy Rain	visual	2.15"	79.6 MGD	Lift Station running at 100% capacity; onsite inspections, flow monitoring and completing engineering of system	6/24/2010

## REPORTED SSO'S 2009-2014

DATE AND TIME OF RELEASE BEGAN	DATE AND TIME OF RELEASE STOPPED	Location, manhole, Lift Station	RECEIVING AREA	AMOUNT OF FLOW RELEASED	CAUSE OF SSO	HOW SSO WAS DETERMINED	DEPTH OF PRECIPITATION	PEAK WWTP FLOW	ACTION TAKEN	REPORTED TO IDEM DATE
6/23/2010; 7:15 pm	6/24/2010; 5:30 am	Lift Station #2	Deep River	unknown	Heavy Rain	visual	2.15"	79.6 MGD, Jun. 23, 2010; 102.0 MGD, Jun. 24, 2010	Lift Station running at capacity; currently looking for I&I issues	6/24/2010
6/23/10; 11:39 am	6/23/10; 3:00 pm	Lift Station #2	Deep River	unknown	Heavy Rain	visual	1.00"	79.6 MGD	Lift Station running at capacity; currently looking for I&I issues	6/24/2010
6/23/2010; 8:00 pm	6/23/2010; 2:30 am	Manhole #705-063	Deep River below dam	unknown	Heavy Rain	visual	2.15"	79.6 MGD	Lift Station running at capacity; currently looking for I&I issues	6/24/2010
7/25/2010; 12:47 am	7/25/2010; 3:55 am	Lift Station #13	Turkey Creek	unknown	Heavy Rain	visual	1.83"	101.2 MGD	Lift Station running at capacity; currently looking for I&I issues	7/26/2010
12/31/2010; 9:15 am	12/31/2010; 1:10 pm	Lift Station #2	Deep River	unknown	Heavy Rain/ snow melt	visual	2.59"	75.3 MGD	Lift Station running at capacity; currently looking for I&I issues	1/3/2011
12/31/2010; 10:25 am	12/31/10; 12:50 pm	Manhole # 705-063	Deep River	unknown	Heavy Rain/ snow melt	visual	2.59"	75.3 MGD	Lift Station running at capacity; currently looking for I&I issues	1/3/2011
2/17/2011; 1:30 pm	2/18/2011; 1:00 am	Lift Station #2	Deep River	unknown	Heavy snow melt	visual	n/a	59.7 MGD, Feb. 17, 2011; 51.8 MGD, Feb. 18, 2011	Currently looking at I&I issues	2/17/2011
2/27/2011; 11:07 pm	2/28/11; 5:30 am	Lift Station #2	Deep River	unknown	Heavy rain / snow melt	visual	0.86"	59.7 MGD, Feb. 17, 2011; 51.8 MGD, Feb. 18, 2011	Attempt to locate I&I	2/28/2011
2/27/2011; 11:48 am	2/28/11; 5:40 am	Manhole # 705-063	Deep River below dam	unknown	Heavy rain / snow melt	visual	0.86"	44.1 MGD, Feb. 27, 2011; 68.1 MGD, Feb. 28, 2011	Attempt to locate I&I	2/28/2011
2/28/2011; 12:05 am	2/28/2011; 1:30 am	S. Lake Park Ave - Manhole # 605-003	Lake George	unknown	Rain / snow melt	visual	0.86"	68.1 MGD	Lift Station running at capacity; currently looking for I&I issues	2/28/2011
2/28/2011; 12:00 am	2/28/2011; 5:30 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Rain / snow melt	visual	0.86"	68.1 MGD	Lift Station running at capacity; currently looking for I&I issues	2/28/2011
4/19/2011; 11:24 pm	4/20/2011; 1:45 pm	Manhole # 705-063	Deep River below dam	unknown	Heavy rain / thunder storms	visual	1.00"	50.8 MGD, Apr. 19, 2011; 63.3 MGD, Apr. 20, 2011	Attempt to locate I&I	4/20/2011
4/19/2011; 10:10 pm	4/20/2011; 2:46 am	Lift Station #2	Deep River	unknown	Heavy rain / thunder storms	visual	1.00"	50.8 MGD, Apr. 19, 2011; 63.3 MGD, Apr. 20, 2011	Attempt to locate I&I	4/20/2011
4/19/2011; 11:50 pm	4/20/2011; 2:20 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.00"	50.8 MGD, Apr. 19, 2011; 63.3 MGD, Apr. 20, 2011	Video and Inspections to locate source of I&I	4/20/2011
4/22/2011; 3:14 pm	4/22/2011; 7:25 pm	Lift Station #2	Deep River	unknown	Heavy rain / thunder storms	visual	0.55"	74.4 MGD	Attempt to locate I&I	4/22/2011
4/28/2011; 12:00 am	4/28/2011; 3:00 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.00"	80.0 MGD	Video and Inspections to locate source of I&I	4/28/2011
4/28/201; 12:39 am	4/28/2011; 5:06 am	Lift Station #2	Deep River	unknown	Heavy rain / thunder storms	visual	0.79"	80.0 MGD	Attempt to locate I&I	4/28/2011
5/25/201; 11:00 pm	5/26/2011; 10:45 am	S. Lake Park Ave - Manhole # 605-003	Deep River	unknown	Heavy rain	visual	1.62"	72.5 MGD, May 25, 2011; 100.6 MGD, May 26, 2011	Video, metering and inspections to locate I&I	5/26/2011
5/25/2011; 10:50 pm	5/26/2011; 10:00 am	N. Linda St. - Manhole #704-002	Frog Creek	unknown	Heavy rain	visual	1.62"	72.5 MGD, May 25, 2011; 100.6 MGD, May 26, 2011	Video, metering and inspections to locate I&I	5/26/2011

# REPORTED SSO'S 2009-2014

DATE AND TIME OF RELEASE BEGAN	DATE AND TIME OF RELEASE STOPPED	Location, manhole, Lift Station	RECEIVING AREA	AMOUNT OF FLOW RELEASED	CAUSE OF SSO	HOW SSO WAS DETERMINED	DEPTH OF PRECIPITATION	PEAK WWTP FLOW	ACTION TAKEN	REPORTED TO IDEM DATE
5/25/2011; 10:43 am	5/25/2011; 3:18 pm	Manhole #705-063	Deep River below dam	unknown	Heavy rain / storms	visual	1.65"	72.5 MGD	Attempt to locate I&I	5/25/2011
5/25/2011; 11:15 am	5/25/2011; 12:40 pm	N. Linda St. - Manhole #704-002	Frog Creek	unknown	Heavy rain	visual	1.65"	72.5 MGD	Video, metering and inspections to locate I&I	5/26/2011
5/25/2011; 11:05 am	5/25/2011; 12:30 pm	S. Lake Park Ave - Manhole # 605-003	Lake George	unknown	Heavy rain	visual	1.65"	72.5 MGD	Video, metering and inspections to locate I&I	5/26/2011
5/25/11; 10:50 am	5/25/11; 3:25 pm	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.65"	72.5 MGD	Video, metering and inspections to locate I&I	5/25/2011
5/25/11; 10:06 am	5/25/11; 5:00 pm	Lift Station #2	Deep River	unknown	Heavy rain/ thunderstorms	visual	1.65"	72.5 MGD	Attempt to locate I&I	5/25/2011
5/25/11; 10:00 pm	5/26/2011; 9:50 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.62"	72.5 MGD, May 25, 2011; 100.6 MGD, May 26, 2011	Flow metering, video and inspections to locate source of I&I	5/27/2011
5/25/11; 9:55 pm	5/26/11; 10:45 pm	Lift Station #2	Deep River	unknown	Heavy rain/ thunderstorms	visual	1.62"	72.5 MGD, May 25, 2011; 100.6 MGD, May 26, 2011	Attempt to locate I&I	5/26/2011
5/25/2011; 11:00 pm	5/26/2011; 9:30 pm	Manhole # 705-063	Deep River below dam	unknown	Heavy rain/ thunderstorms	visual	1.65"	72.5 MGD, May 25, 2011; 100.6 MGD, May 26, 2011	Attempt to locate I&I	5/26/2011
5/28/2011; 11:45 pm	5/29/2011; 7:00 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	n/a	101.0 MGD, May 28, 2011; 101.5 MGD, May 29, 2011	Flow metering, video and inspections to locate source of I&I	5/29/2011
5/28/2011; 7:20 pm	5/29/2011; 1:32 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	1.23"	101.0 MGD, May 28, 2011; 101.5 MGD, May 29, 2011	Attempt to locate I&I	5/30/2011
5/28/2011; 7:50 pm	5/29/2011; 3:32 am	Manhole # 705-063	Deep River below dam	unknown	Heavy rain	visual	1.23"	101.0 MGD, May 28, 2011; 101.5 MGD, May 29, 2011	Attempt to locate I&I	5/30/2011
6/9/2011; 10:00am	6/9/2011; 2:45 pm	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.47"	93.0 MGD	Video and Inspections to locate source of I&I	6/9/2011
6/9/2011; 9:32 am	6/9/2011; 1:05 pm	Lift Station #2	Deep River	unknown	Heavy rain/ thunderstorms	visual	1.47"	93.0 MGD	Attempt to locate I&I	6/9/2011
7/1/2011; 11:30 am	7/1/2011; 7:30 pm	N. Linda St. - Manhole #704-002	Frog Creek	unknown	Heavy rain	visual	3.08"	93.0 MGD	Lift Station running at capacity, video, flow monitoring and inspections being done by City to locate areas of I&I	7/5/2011
7/1/2011; 11:20 am	7/1/2011; 8:00 pm	S. Lake Park Ave - Manhole # 605-003	Lake George	unknown	Heavy rain	visual	3.08"	93.0 MGD	Flow metering, video and inspections to locate source of I&I	7/5/2011
7/1/2011; 11:05 am	7/2/2011; 7:10 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	3.08"	93.0 MGD, Jul. 1, 2011; 103.8 MGD, Jul. 2, 2011	Flow metering, video and inspections to locate source of I&I	7/5/2011
7/1/201; 11:27 am	7/2/2011; 2:50 am	Manhole #705-063	Deep River below dam	unknown	Heavy rain/ thunderstorms	visual	3.08"	93.0 MGD, Jul. 1, 2011; 103.8 MGD, Jul. 2, 2011	Attempt to locate I&I	7/5/2011
7/1/2011; 10:58 am	7/2/2011; 3:10 am	Lift Station #2	Deep River	unknown	Heavy rain/ thunderstorms	visual	3.08"	93.0 MGD, Jul. 1, 2011; 103.8 MGD, Jul. 2, 2011	Attempt to locate I&I	7/5/2011



## REPORTED SSO'S 2009-2014

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7/1/2011; 2:50 pm	7/1/2011; 7:30 pm	Lift Station #13	Turkey Creek	unknown	Heavy rain / thunder storms	visual	3.08"	93.0 MGD	Attempt to locate I&I	7/5/2011
7/29/2011; 5:29 am	7/29/2011; 5:50 am	Manhole #705-063	Deep River below dam	unknown	Heavy rain/ thunderstorms	visual	1.89"	66.3 MGD	Attempt to locate I&I	7/29/2011
10/20/11; 3:10 am	10/20/2011; 12:21 pm	Manhole # 705-063	Deep River below dam	unknown	Heavy rain	visual	1.95"	62.0 MGD, Oct 19, 2011; 104.0 MGD, Oct. 20, 2011	Attempt to locate I&I	10/20/2011
10/19/2011; 11:52 pm	10/20/11; 12:14 pm	Lift Station #2	Deep River	unknown	Heavy rain	visual	1.95"	62.0 MGD, Oct 19, 2011; 104.0 MGD, Oct. 20, 2011	Attempt to locate I&I	10/20/2011
12/14/2011; 12:15 pm	12/14/2011; 11:10 pm	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.54"	91.1 MGD	Video, metering and inspections to locate I&I	12/15/2011
12/14/2011; 11:22 am	12/15/2011; 1:50 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	1.54"	91.1 MGD, Dec. 14, 2011; 77.1 MGD, Dec. 15, 2011	Attempting to locate I&I, dye testing possible source	12/15/2011
12/14/2011; 6:37 pm	12/14/2011; 10:52 pm	Manhole #705-063	Deep River below dam	unknown	Heavy rain	visual	1.95"	91.1 MGD	Attempt to locate I&I	12/15/2011
1/23/2012; 3:20 am	1/23/2012; 12:18 pm	Lift Station #2	Deep River	unknown	Heavy rain/ melting snow	visual	.91"	104.5 MGD	Attempting to locate I&I, dye testing possible source	1/23/2012
1/23/2012; 3:20 am	1/23/2012; 12:18 pm	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain/ melting snow	visual	.91"	104.5 MGD	Attempting to locate I&I, dye testing possible source	1/23/2012
Unknown	9/7/2012; 11:30 am	6th and Main	Duck Creek	unknown	Beaver Dam	visual	n/a	31.2 MGD	Storm sewer outfall was dye tested. Beaver dam was destroyed	9/10/2012
Unknown	9/24/2012	2779 E. 62nd Place	Unnamed tributary	unknown	Residential Backup	visual	n/a	30.7 MGD	Staff dye tested, took video and cleaned sewer of neighbor who had backup. SSO was stopped	9/28/2012
Unknown	10/11/12; 8:45 pm	Manhole # 704-063	Hidden Lake	unknown	Blockage in main sewer	visual	n/a	24.7 MGD	Staff cleaned main sewer line	10/11/2012
Unknown	1/22/2013; 4:30 pm	523 N. Wisconsin	Lake George	unknown	Break in force main	visual	n/a	n/a	Contractor was hired to make repairs to force main	1/22/2013
1/29/2013; 9:00 pm	1/30/2013; 8:30 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Rain	visual	1.36"	73.5 MGD, Jan 29, 2013; 85.5 MGD, Jan 30, 2013	Lift Station running at capacity; currently looking for I&I issues	1/30/2013
1/30/13; 12:31 am	1/30/2013; 5:30 am	Manhole # 705-063	Deep River below dam	unknown	Heavy Rain/ snow melt	visual	1.36"	85.5 MGD	Repairs of faulty pump at Main Lift Station made	1/29/2013
1/31/2013; 7:20 am	1/31/2013; 8:15 am	Manhole # 902-022	Spring Creek to Deep River	unknown	Blockage in line between manhole and lift station	visual	1.36"	49.1 MGD	Line was cleaned and flow restored	1/31/2013
2/5/2013; 3:00 pm	2/5/2013; 4:15 pm	Force main - Rand and Kelly St.	Deep River	unknown	Force main accidentally broken during construction of new storm sewers	visual	n/a	37.6 MGD	Break was repaired by contractor. Dike was made to stop SSO while repairs were being made	2/5/2013
3/10/2013; 5:15 am	3/11/2013; 2:30 am	Lift Station #2	Deep River	unknown	Heavy Rain/ snow melt	visual	0.73"	81.4 MGD, Mar. 10, 2013; 72.9 MGD, Mar. 11, 2013	Attempting to locate I&I, dye testing possible source	3/10/2013
4/11/2013; 2:48 am	4/11/2013; 4:24 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	1.25"	72.9 MGD	Installed flow meter at possible source of I&I	4/10/2013

# REPORTED SSO'S 2009-2014

DATE AND TIME OF RELEASE BEGAN	DATE AND TIME OF RELEASE STOPPED	Location, manhole, Lift Station	RECEIVING AREA	AMOUNT OF FLOW RELEASED	CAUSE OF SSO	HOW SSO WAS DETERMINED	DEPTH OF PRECIPITATION	PEAK WWTP FLOW	ACTION TAKEN	REPORTED TO IDEM DATE
4/15/2013; 10:54 pm	4/16/2013; 10:49 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	1.33"	58.4 MGD, Apr. 15, 2013; 89.1 MGD, Apr. 16, 2013	Attempting to locate I&I, dye testing possible source	4/16/2013
4/15/2013; 11:25 pm	4/16/2013; 10:15 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	1.33"	58.4 MGD, Apr. 15, 2013; 89.1 MGD, Apr. 16, 2013	Flow metering, video and inspections to locate source of I&I	4/16/2013
4/16/2013; 5:20 am	4/16/2013; 6:58 am	Manhole # 705-063	Deep River below dam	unknown	Heavy rain	visual	1.33"	89.1 MGD	Compliance with IDEM	4/16/2013
4/17/2013; 11:58 am	4/19/2013; 10:30 am	Manhole # 705-063	Deep River below dam	unknown	Heavy rain	visual	2.09"	79.6 MGD, Apr. 17, 2013; 90.6 MGD, Apr. 18, 2013; 86.2 MGD, Apr. 19, 2013	Compliance with IDEM	4/19/2013
4/18/2013; 12:34 am	4/19/2013; 9:00 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	2.09"	90.6 MGD, Apr. 18, 2013; 86.2 MGD, Apr. 19, 2013	Flow metering, video and inspections to locate source of I&I	4/19/2013
4/18/2013; 12:12 am	4/19/2013; 10:52 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	2.09"	90.6 MGD, Apr. 18, 2013; 86.2 MGD, Apr. 19, 2013	Compliance with IDEM	4/19/2013
4/18/2013; 12:44 am	4/18/2013; 3:00 am	Cleveland and Linda - manhole # 704-002	Frog Creek	unknown	Heavy rain	visual	1.29"	90.6 MGD	Flow metering, video and inspections to locate source of I&I	4/18/2013
4/18/2013; 12:39 am	4/18/2013; 5:00 am	S. Lake Park Ave - Manhole # 605-003	Lake George	unknown	Heavy rain	visual	1.29"	90.6 MGD	Flow metering, video and inspections to locate source of I&I	4/18/2013
6/12/2013; 9:42 pm	6/12/2013; 11:57 pm	Manhole #705-063	Deep River below dam	unknown	Heavy rain	visual	1.69"	58.7 MGD	Attempting to locate I&I, dye testing possible source	6/12/2012
6/26/2013; 7:56 am	6/26/2013; 2:06 pm	Lift Station #2	Deep River	unknown	Heavy rain	visual	.99"	68.8 MGD	Attempting to locate I&I, dye testing possible source	6/26/2013
9/18/2013; 9:30 pm	9/19/2013; 1:20 am	3rd & Wisconsin - Manhole #505-0018	Lake George	unknown	Heavy rain	visual	2.9"	44.8 MGD, Sep. 18, 2013; 114.1 MGD, Sep. 19, 2013	Video to locate I&I	9/18/2013
9/18/2013; 9:10 pm	9/19/2013; 12:49 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	3.05"	44.8 MGD, Sep. 18, 2013; 114.1 MGD, Sep. 19, 2013	Attempting to locate I&I, dye testing possible source	9/19/2013
9/18/2013; 9:44 pm	9/19/2013; 12:35 am	7	Deep River below dam	unknown	Heavy rain	visual	3.05"	44.8 MGD, Sep. 18, 2013; 114.1 MGD, Sep. 19, 2013	Attempting to locate I&I, dye testing possible source	9/19/2013
10/31/2013; 12:58 am	10/31/2013; 1:57 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	2.08"	99.2 MGD	Attempting to locate I&I, dye testing possible source	10/31/2013
11/6/2013; 9:05 am	11/6/2013; 10:35 am	Lift Station #2	Deep River	unknown	Heavy rain	visual	1.09"	71.3 MGD	Metering of suspected sources of I&I	11/7/2013
12/04/2013; 12:05 pm	12/04/2013; 1:00 pm	39th Ave & Colborne St.	n/a	unknown	Force main break	visual	n/a	39.6 MGD	Force main was repaired by contractor	12/5/2013
12/24/2013; 10:35 am	12/24/2013; 12:55 pm	245 N. Pennsylvania	n/a	unknown	Force main break	visual	n/a	46.2 MGD	Force main was repaired by contractor	12/26/2013
2/22/2014; 12:35 pm	2/22/2014; 9:27 pm	600 W 41st Ave	n/a	unknown	Force main break	visual	n/a	70.9 MGD	Force main was repaired by contractor	2/24/2014

## REPORTED SSO'S 2009-2014

DATE AND TIME OF RELEASE BEGAN	DATE AND TIME OF RELEASE STOPPED	Location, manhole, Lift Station	RECEIVING AREA	AMOUNT OF FLOW RELEASED	CAUSE OF SSO	HOW SSO WAS DETERMINED	DEPTH OF PRECIPITATION	PEAK WWTP FLOW	ACTION TAKEN	REPORTED TO IDEM DATE
2/20/2014; 7:58 am	2/21/2014; 4:30 am	Lift Station #2	Deep River	unknown	Heavy rain/ snow melt	visual	0.99"	108.4 MGD, Feb. 20, 2014; 95.4 MGD, Feb. 21, 2014	Metering of suspected sources of I&I	2/21/2014
2/20/2014; 9:26 am	2/20/2014; 12:30 pm	Manhole # 705-063	Deep River	unknown	Heavy rain/ snow melt	visual	.99"	108.4 MGD	Metering of suspected sources of I&I	2/21/2014
2/20/2014; 7:27 pm	2/21/2014; 2:12 am	Manhole # 705-063	Deep River u	unknown	Heavy Rain/ snow melt	visual	.99"	108.4 MGD, Feb. 20, 2014; 95.4 MGD, Feb. 21, 2014	Metering of suspected sources of I&I	2/21/2014



## RESIDENTIAL BACKUPS 2009-2014

DATE OF BACKUP	LOCATION	RESIDENT COMPLAINT	CAUSE OF BACKUP	STAFF RESPONSE	REPORTED TO IDEM	RESPONSIBLE PARTY	TORT CLAIM FILED
1/17/2013	██████████	Kitchen and bathroom sinks, drain in basement backing up	Resident lateral backed up	Staff investigated sewer main. No issues found. Staff cleaned sewer main with vector truck	No	Resident	No
2/28/2013	██████████	Backup in basement floor drain	Resident lateral backed up	Staff inspected sewer main , no issues	No	Resident	No
11/18/2013	██████████	Resident reported a backup	Resident lateral backed up	Staff investigated sewer main, no issues found. Staff cleaned 200' of pipe with vector truck. Contacted resident and stated they would need to call a plumbing contractor	No	Resident	No
11/23/10	██████████	Resident reported a backup	Sewer main backed up due to rags in line	Staff used vector truck and rodded line	No	Resident/ HSD	No
6/28/2010	██████████	Resident reported a backup	Sewer main backed up due to rags in line	Staff used vector truck and rodded line	No	Resident/ HSD	No
3/17/2011	██████████	Resident reported a backup	Sewer main backed up due to rags in line	Staff used vector truck and rodded line	No	Resident/ HSD	No
10/9/2012	██████████	Resident reported a backup	Sewer main backed up due to rags in line	Staff used vector truck and rodded line	No	Resident/ HSD	No
11/28/2012	██████████	Resident reported a backup	Sewer main backed up due to rags in line	Staff used vector truck and rodded line	No	Resident/ HSD	No
1/31/2014	██████████	Resident reported a backup	Sewer main backed up due to rags in line	Staff used vector truck and rodded line	No	Resident/ HSD	No
2/20/2014	██████████	Resident reported flooding in basement	Frozen drain pipe from roof	Staff attempted to clean drain pipe, unsuccessful due to ice	No	Resident	No
4/25/2011	██████████	Toilet backing up	Business Lateral blocked	Staff inspected sewer main , no issues, cleaned with vector truck	No	Resident	No
7/21/2010	██████████	toilet and sink backing up	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to contact plumber to clean lateral and tap	No	Resident	No
7/11/2013	██████████	toilet and sink backing up	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to contact plumber to clean lateral and tap	No	Resident	No
3/12/2013	██████████	Backup in basement floor drain	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to contact plumber to clean lateral and tap	No	Resident	No

## RESIDENTIAL BACKUPS 2009-2014

10/15/2012	██████████	Business owner stated they have had their lateral cleaned twice and contractor was unable to clean at the tap into the sewer main	Resident lateral backed up	Staff cleaned sewer main with vactor truck	No	Resident	No
4/2/2012	██████████	Issues with slow drains	Resident lateral backed up	Staff took video and cleaned line	No	Resident	No
4/25/2013	██████████	Backup in basement floor drain	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to contact plumber to clean lateral and tap	No	Resident	No
4/11/2013	██████████	Issues with toilet/ sinks not draining	Resident lateral backed up	Staff took video and discovered heavy roots in residents tap. Staff instructed resident to contact plumber	No	Resident	No
1/25/2011	██████████	Backup in basement floor drain	Resident lateral backed up	Staff investigated sewer main, no issues found. Resident will need to contact a plumber to clean lateral.	No	Resident	No
3/21/12	██████████	Backup when heavy rain fall	Resident lateral backed up	Staff took video of sewer main and determined it needed to be clean. After further review it was determined resident needs lateral cleaned and a backflow preventer installed	No	Resident	No
1/31/2012	██████████	Backup in floor drain	Resident lateral backed up	Staff cleaned main sewer line with vactor truck.	No	Resident	No
1/13/2014	██████████	Backup in basement floor drain	Resident lateral backed up	Staff investigated sewer main, no issues. Resident will need to contact plumber to clean lateral	No	Resident	No
4/1/2013	██████████	Backup in basement floor drain	Resident lateral backed up	Staff rodded and cleaned sewer main. After review of video, dye testing and lateral launch, staff determined resident's tap was full of roots.	No	Resident	No
3/15/2012	██████████	Backup in sinks and tub	Sewer main needed to be cleaned	Staff clean sewer main with vactor truck	No	Resident	No
7/26/2010	██████████	Backup in drains	Resident lateral backed up	Staff investigated sewer main, no issues	No	Resident	No
12/6/2010	██████████	Backup after neighbor had work done to lateral	HSD sewer main backed up	Staff cleaned sewer main with vactor truck	No	HSD	No
10/25/2010	██████████	Experience sewer issues	Possible lateral backup	Staff inspected sewer main, no issues	No	Resident	No
2/18/2011	██████████	Backup through floor drain	Resident lateral backed up	Staff cleaned main sewer line with vactor truck.	No	Resident	No
4/19/2013	██████████	Backup in toilet	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
1/16/2013	██████████	Experience sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
1/30/2013	██████████	Backup in basement floor drain					

## RESIDENTIAL BACKUPS 2009-2014

11/9/2010		Backup in floor drain	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
5/2/2013		sewer issues	Resident lateral backed up	Staff inspected sewer main, notice sewer main needed cleaning. Resident's tap had roots	No	Resident	No
9/12/2013		sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues. After further review, resident's cleanout was full.	No	Resident	No
8/1/2011		sewer issues	Resident lateral backed up	Staff inspected sewer main and took video. After review it was determined resident's ;lateral had roots and needed to be cleaned.	No	Resident	No
7/9/2010		Clogged toilet	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned.	No	Resident	No
1/30/2013		Backup in basement floor drain	Resident lateral backed up	Staff cleaned and took video of sewer main, no issues. Resident need lateral cleaned	No	Resident	No
6/3/2013		Back up in basement floor drain	Resident lateral backed up	Staff inspected sewer main, cleaned 600'	No	Resident	No
6/27/2011		Tubs, washer not draining	Roots in manhole	Contractor removed roots and wrapped cone	No	HSD	No
2/15/2013		Drains not draining	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
12/12/11		Toilets not flushing	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
2/1/2012		Clean out backing up	Resident lateral backed up	Staff inspected sewer main, no issues. Staff cleaned main line anyway with vactor truck. Resident needs to contact a plumbing contractor	No	Resident	No
3/17/2011		Clean out backing up	Resident lateral backed up	Staff inspected sewer main, no issues. Clean with vactor	No	Resident	No
11/29/2011		When washing cloths, toilet and tub backups	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
3/13/2013		sewer issues	Residential later damaged at the tap	Staff inspected and cleaned sewer main. After video review it was determined the resident's lateral was damaged at the tap in to the main sewer.	No	Resident	No
12/19/2011		Backup in basement floor drain	Resident lateral backed up	Staff inspected sewer main, no issues.	No	Resident	No
12/24/2013		Tub and washer backing up in garage	Sanitary line backed up	Staff located sewer main. Sewer line is private.	No	Resident/ Developer	No



## RESIDENTIAL BACKUPS 2009-2014

4/19/2013	██████████	Water coming through the corner of his basement where sanitary comes in.	Resident lateral backed up	Staff inspected main sewer, no issues. Resident needs to call plumbing contractor	No	Resident	No
9/27/2011	██████████	Sewage backing up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
1/13/2014	██████████	Resident had line cleaned by contractor. Contractor stated there was debris in sewer main.	Resident lateral backed up	Staff inspected sewer main, no issues. Blockage is at resident's tap.	No	Resident	No
2/9/2012	██████████	Resident stated toilets are backing up, Contractor stated there was sludge in their lateral.	Resident lateral backed up	Staff inspected sewer main, no issues. Staff cleaned with vactor.	No	Resident	No
7/2/2012	██████████	Backup in floor drain	Resident lateral backed up	Staff inspected sewer main, no issues. Clean with vactor	No	Resident	No
4/18/2013	██████████	Backup in floor drain	Sewer main on bypass	Staff inspected sewer main. Sewer main was on bypass due to weather	No	HSD	No
10/24/2011	██████████	Wash tub backing up	Resident lateral backed up	Staff cleaned sewer main with vactor truck	No	Resident	No
6/27/2011	██████████	Sinks, toilets backing up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned.	No	Resident	No
6/22/2011	██████████	Toilets backing up into bathtub	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
5/18/2011	██████████	Toilets backing up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
12/5/2011	██████████	When washer drains, toilet paper comes out	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
2/15/2013	██████████	When washing cloths, toilet backs up	Resident lateral backed up	Staff inspected sewer main, no issues, but cleaned	No	Resident	No
1/10/2011	██████████	sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
3/9/2012	██████████	Toilet backing up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
9/26/2011	██████████	Drains backing up	Resident lateral backed up	Staff inspected sewer main no issues	No	Resident	No
9/26/2011	██████████	Basement drain backing up	Resident lateral backed up	Staff inspected sewer main, no issues, but cleaned.	No	Resident	No
10/3/2011	██████████	Basement drain backing up	Resident lateral backed up	Staff inspected sewer main, no issues, but cleaned	No	Resident	No
4/9/2012	██████████	Basement drain backing up	Resident lateral backed up	Staff inspected, no issues	No	Resident	No
5/18/2011	██████████	Sewer backing up in garage	Resident sewer connection disconnected due to storm sewer wash-out	Staff replaced sewer tap	No	HSD	No
5/9/2012	██████████	Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues, but cleaned	No	Resident	No

## RESIDENTIAL BACKUPS 2009-2014

3/14/2011		Back up in basement floor drain	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
12/6/2011		Back up in basement floor drain	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
8/3/2010		Back up in basement floor drain	Resident lateral backed up	Staff inspected sewer main, no issues, but cleaned	No	Resident	No
5/16/2012		Back up in basement floor drain	Sewer main blocked	Staff inspected sewer main and cleaned	No	HSD	No
5/16/2012		Back up in basement floor drain	Sewer main blocked	Staff inspected sewer main and cleaned	No	HSD	No
5/17/2012		Back up in basement floor drain	Sewer main blocked	Staff inspected sewer main and cleaned	No	HSD	No
3/27/2013		sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
11/6/2013		Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
6/20/2013		Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
1/9/2013		Basement drain backing up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
9/23/2011		Toilet backing up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
2/12/2013		When laundry is being done water backs up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
7/7/2011		Sewer back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
9/26/2013		Back up in tub	Resident clean out blocked	Staff inspected sewer main, no issues. Staff discovered clean out was blocked with toilet paper	No	Resident	No
7/26/2010		sewer issues	City Sewer had paper in outfall	Staff inspected sewer main, no issues. Found paper in out fall and cleaned	No	HSD	No
6/2/2011		Sewer back up	Sewer main backed up	Staff cleaned sewer main with vactor truck	No	HSD	No
1/10/2012		Sewer back up	Sewer main backed up	Staff cleaned sewer main with vactor truck	No	HSD	No
2/24/2012		Water backed up after laundry	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
7/7/2010		Sewer line backing up	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
5/16/2011		sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to replace lateral	No	Resident	No
2/25/2011		Sewage backing up in yard	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to replace lateral	No	Resident	No
6/13/2011		Clean out backing up	Resident lateral backed up	Staff inspected sewer main, no issues. Resident need to contact plumbing contractor	No	Resident	No
9/9/2011		Toilet backing up	Resident lateral backed up	Staff inspected sewer main, no issues.	No	Resident	No

## RESIDENTIAL BACKUPS 2009-2014

10/21/2013	██████████	Toilet and tub back up when laundry is done	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
6/27/2013	██████████	sewer issues	Resident lateral backed up	Staff inspected, no issues	No	Resident	No
11/29/2010	██████████	Back up in basement floor drain	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
11/3/2011	██████████	Sinks, toilets backing up	Resident lateral backed up	Staff inspected sewer main no issues but cleaned	No	Resident	No
11/9/2011	██████████	Slow drains	Resident lateral backed up	Staff spoke with resident. They need to contact plumbing contractor to clean their lateral	No	Resident	No
10/16/2012	██████████	sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
3/21/2011	██████████	Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
6/1/2011	██████████	Sewer back up	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
2/24/2012	██████████	Dirt and mud coming up through floor drain in basement	Resident lateral backed up	Staff inspected sewer main, no issues. Resident installed a back flow preventer	No	Resident	No
10/12/2010	██████████	Back up in kitchen and bathroom	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
11/9/2013	██████████	Sewer back up	Sewer main backed up	Staff inspected sewer main, cleaned with vactor	No	HSD	No
2/9/2011	██████████	Sewer backing up in garage	Storm sewer	Staff inspected sewer main, no issues. Determined back up is from someone dumping into the storm sewer	No	HSD	No
12/20/2011	██████████	Toilet backing up	Resident lateral backed up	Staff inspected see main no issues but cleaned	No	Resident	No
6/28/2012	██████████	Sewer backing up	Resident lateral backed up	Staff took video of sewer main, resident line needs to be cleaned	No	Resident	No
4/18/2011	██████████	Sewer backing up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
2/14/2012	██████████	Toilet backing up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
4/29/2011	██████████	Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
1/20/2014	██████████	Drain in basement backing up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
2/6/2014	██████████	Drain in basement backing up	Resident lateral backed up	Staff inspected sewer main, resident needs to contact plumbing contractor	No	Resident	No
8/24/2011	██████████	Toilet and sink backing up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No



## RESIDENTIAL BACKUPS 2009-2014

3/27/2012	██████	Issues with sewer back ups	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned. Advised resident to contact plumbing contractor	No	Resident	No
4/4/2013	██████	Sewer back up in sinks	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
5/3/2013	██████	Sewer backing up in sinks	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
1/23/2012	██████	Sewer back up through floor drain	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
1/15/2013	██████	Sewer back up in sinks	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
3/4/2013	██████	Sewer back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned. Resident needs to contact a plumbing contractor	No	Resident	No
11/7/2011	██████	Back up from floor drain in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
1/17/2011	██████	Back up from floor drain in basement	Resident lateral backed up	Staff inspected sewer main, no issues, nut cleaned.	No	Resident	No
12/30/2013	██████	Back up in tub	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
2/11/2014	██████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues, nut cleaned.	No	Resident	No
6/10/2013	██████	Back up when toilet is flushed	Resident lateral backed up	Staff inspected see main no issues but cleaned	No	Resident	No
8/9/2012	██████	Back up issues	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
4/2/2012	██████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
2/23/2012	██████	Back up when shower is ran	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
3/11/2013	██████	Back up through toilet and tub	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to call plumbing contractor to clean lateral	No	Resident	No
7/1/2011	██████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
7/26/2012	██████	Back up into sump it	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
4/4/2013	██████	Sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues. Resident needs to have contractor take video of their lateral	No	Resident	No
1/3/2011	██████	Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
6/8/2011	██████	Back up in wash tub	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
2/12/2014	██████	Manhole overflowing	Sewer main blocked	Staff inspected sight and determined the sewer main was full. Staff cleaned with vactor truck	No	Resident/ HSD	No

## RESIDENTIAL BACKUPS 2009-2014

5/21/2012	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
3/12/2012	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
6/13/2013	██████████	Back up of sewer in backyard	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
4/18/2013	██████████	Sewer issues	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
5/2/2013	██████████	Resident called to inform staff that when they were cleaning the main sewer line near his home, his toilet in the bathroom had waste come out all over his bathroom. Stated the bathroom was destroyed and wants the District to send someone to clean it.	Resident lateral backed up	Staff inspected sewer main prior and cleaned. Resident had a blockage in their line when the main was cleaned with the vactor truck. Staff explained it was not HSD responsibility.	No	Resident	Yes
11/22/2013	██████████	back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
5/13/2013	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
6/25/2012	██████████	slow drains/back up	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
11/6/2013	██████████	Back up in floor drain in basement	Resident lateral backed up	Staff inspected sewer main no issues	No	Resident	No
1/3/2012	██████████	Back up on side of house	Resident lateral backed up/ sewer main blocked	Staff inspected sewer main. Sewer main was cleaned and resident needs to have lateral cleaned	No	Resident/ HSD	No
12/9/2013	██████████	Back up in basement	Resident lateral backed up	Staff inspected seer main, no issues but cleaned	No	Resident	No
12/29/2010	██████████	Back up in sinks	Resident later backed up	Staff inspected sewer main, no issues	No	Resident	No
2/25/2014	██████████	Backup in cleanout	Resident cleanout clogged	Staff inspected sewer main, no issues	No	Resident	No
1/3/2011	██████████	sewer issues	Sewer main blocked	Staff called out contractor to open sewer main	No	HSD	No
7/5/2011	██████████	Sewer issues	Sewer main blocked	Staff cleaned sewer main with vactor truck	No	HSD	No
9/28/2011	██████████	Sewer back up	Sewer main blocked	Staff cleaned sewer main with vactor truck	No	HSD	No
12/2/2013	██████████	Sewer back up	Sewer main blocked	Staff cleaned sewer main with vactor truck	No	HSD	No

## RESIDENTIAL BACKUPS 2009-2014

11/17/2010	██████████	Sewer back up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
5/14/2013	██████████	Back up in clean out	Resident lateral backed up	Staff inspected seer main, no issues	No	Resident	No
2/24/2014	██████████	Experiencing a back up	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
4/27/2011	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues	No	Resident	No
8/23/2011	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
3/8/2012	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
6/6/2011	██████████	Back up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
8/13/2012	██████████	Back up	Resident lateral full of roots	Staff inspected sewer main, no issues. Staff took video of resident's lateral full of roots	No	Resident	No
1/23/2012	██████████	Back up in floor drain in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
9/7/2010	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
1/21/2013	██████████	Back up in basement	Resident lateral	Staff inspected sewer main, no issue. Possible collapsed lateral	No	Resident	No
5/10/2011	██████████	Back up in toilets	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
7/24/2013	██████████	Back up in basement	Resident lateral backed up	Staff inspected see main no issues but cleaned	No	Resident	No
2/12/2013	██████████	Back up in basement	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
7/28/2010	██████████	Blockage	Resident lateral blocked	Staff inspected sewer main, no issues but cleaned	No	Resident	No
8/1/2011	██████████	Back up	Resident lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
6/10/2011	██████████	Tub backing up	Residents lateral backed up	Staff inspected sewer main, no issues but cleaned	No	Resident	No
6/7/2010	██████████	Drain in basement backing up	Resident lateral backing up	Staff inspected sewer main no issues	No	Resident	No
5/4/2012	██████████	Back up in lateral	Resident lateral is backed up	Staff inspected seer main no issues but cleaned	No	Resident	No
7/1/2011	██████████	Lateral back up	Resident lateral is blocked	Staff inspected sewer main no issues. Resident wanted HSD to pay for check valve. Not HSD responsibility	No	Resident	No





# Hobart Sanitary/Storm Water District

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April 22, 2014

Re: HSD Capital Projects – 2008 to 2014

Listed below are HSD/COH projects that I'm aware that have been completed during the last 5 years.

1. Ash Street Sanitary Sewer Improvements
2. Main Street Sanitary Sewer Replacement
3. Nob Hill Polishing Pond-Clean Closure – Agreed Order/Compliance Plan
4. Nob Hill-Replacement of Private WWTP with Lift Station – Agreed Order/Compliance Plan
5. North Joliet Sewer Improvements
6. South Mundell Sewer Improvements
7. Water Street Sanitary Sewer Replacement
8. Liverpool Road Drainage Project
9. Georgianna Street Sanitary Sewer Replacement
10. Connecticut Street Sanitary Sewer Replacement
11. N. Ash Street Storm Sewer Project
12. Deer Path Court Storm Sewer Project
13. N. Lake Park Ave. Storm Sewer Project
14. N. Indiana to Michigan Ave. Sanitary Sewer Project
15. Lake Street Sanitary Sewer Replacement
16. 61<sup>st</sup> Avenue Project (Phase 1 and 2)
17. Sandusky Street Drainage and Road Rehabilitation Project
18. Beverly Bridge Replacement and Storm Sewer Project

## HSD Future Projects

1. Downtown Sewer Rehabilitation
2. Merrillville Heights Rehabilitation
3. St. Joseph Street Sanitary Sewer
4. Kelly Street Septic Elimination
5. Lift Station No. 2 Replacement include Force Main
6. 61st Avenue Sanitary Sewer Project

ORDINANCE NO. 2000- 17

**AN ORDINANCE OF THE COMMON COUNCIL OF  
THE CITY OF HOBART AMENDING SEWAGE RATE  
ORDINANCE NO. 1797 AND SEWAGE RATE ORDINANCE NO. 92-18**

**WHEREAS**, on the 1st day of May, 1985, the Common Council adopted Sewage Rate Ordinance No. 1797 establishing a schedule of rates and charges to be collected by the City of Hobart from the owners of property served by the sewage works of the City.

**WHEREAS**, on the 3rd day of June, 1992, the Common Council adopted Sewage Rate Ordinance No. 92-18 revising the schedule of rates and charges to be collected by the City of Hobart from the owners of property served by the sewage works of the City.

**WHEREAS**, the sewage rates and charges of the City of Hobart have not been revised since 1992.

**WHEREAS**, the City of Hobart has heretofore constructed and has in operation sewage works for the purpose of collecting and disposing of the sewage of property owners in a sanitary manner.

**WHEREAS**, it is necessary to establish a revised schedule of rates and charges so as to produce sufficient revenue to pay expenses of maintenance and operation of the existing City sewage works, to produce sufficient revenue to pay for necessary replacements and improvements to the existing City sewage works and to produce sufficient revenue to pay the expense of treatment of City sewage by the Gary Sanitary District.

**WHEREAS**, it is also necessary to establish a revised schedule of rates and charges so as to produce sufficient revenue to provide funds for installation of new sewage works to service areas of the City of Hobart not currently served by any sanitary sewage system.

**WHEREAS**, HNTB Engineers as consultants for the City of Hobart has estimated that the cost of capital improvements to install some replacements and improvements to the existing City sewage works and to install new sewage works to service some areas of the City of Hobart not currently served by any sanitary sewage system is \$14,240,000.

**WHEREAS**, HJ Umbaugh & Associates Accountants has conducted a survey of 306 municipalities in the State of Indiana which indicates that the current City of Hobart schedule of sewage rates and charges per 1,000 gallons of usage are below the State average rates.



**NOW THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE  
CITY OF HOBART, INDIANA:**

**Section One:**

Effective July 9, 2000 Section 3(a) and Section 3(b) of Ordinance of 1797 are amended as follows:

- (a) The sewage rates and charges shall be based on the quantity of water used on or in the property or premises subject to such rates and charges, as the same is measured by the water meter there in use, plus a base charge except as herein otherwise provided. For the purpose of billing and collecting the charges for sewage service, the water meters shall be read bi-monthly and the users shall be billed monthly based on monthly based on monthly estimated usage for the first month adjusted to actual in the second month. The water usage schedule on which the amount of said rates and charges shall be determined shall be as follows:

**All Class I Users**

- (1) Treatment rate per 1,000 gallons of usage

<u>User</u>	<u>Debt</u>	
<u>Charge</u>	<u>Service</u>	<u>Total</u>
\$1.91	\$1.11	\$3.02

Plus

- (2) Monthly base rate: \$5.98 \$3.92 \$9.90

- (b) For users of the sewage works that are unmetered water users or accurate meter readings are not available, the monthly charge shall be determined by equivalent single family dwelling units, except as herein provided. Sewage service bills shall be rendered monthly. The schedule on which said rates and charges shall be determined is as follows:

**Residential**

Single family residence/unit  
Trailer park/unit

**Monthly Rate**

\$26.85  
\$20.15

PASSED AND ADOPTED by the Common Council of the City of Hobart, Indiana this  
6<sup>th</sup> day of September, 2000.

Linda Buzinec  
Linda Buzinec, Presiding Officer

ATTEST:

James E. Mellon  
James E. Mellon, Clerk-Treasurer

PRESENTED by me to the Mayor of the City of Hobart, Indiana this 6<sup>th</sup> day of  
September, 2000 at 7:45 P.m.

James E. Mellon  
James E. Mellon, Clerk-Treasurer

APPROVED, SIGNED AND RETURNED by me to the Common Council of the City of  
Hobart, Indiana this 6<sup>th</sup> day of September, 2000.

Linda Buzinec  
Linda Buzinec, Mayor

ATTEST:

James E. Mellon  
James E. Mellon, Clerk-Treasurer





ORDINANCE NO. 2002-27

**AN ORDINANCE OF THE COMMON COUNCIL OF THE CITY OF HOBART  
AMENDING SEWAGE RATE ORDINANCE NO. 1797 AND SEWAGE RATE  
ORDINANCE NO. 92-18, AND SEWAGE RATE ORDINANCE NO. 2000-17.**

**WHEREAS**, on the 1<sup>st</sup> day of May, 1985, the Common Council adopted Sewage Rate Ordinance No. 1797 establishing a schedule of rates and charges to be collected by the City of Hobart from the owners of property served by the sewage works of the City; and

**WHEREAS**, on the 3<sup>rd</sup> day of June, 1992, the Common Council adopted Sewage Rate Ordinance No. 92-18 revising the schedule of rates and charges to be collected by the City of Hobart from the owners of property served by the sewage works of the City; and

**WHEREAS**, on the 6<sup>th</sup> day of September, 2000, the Common Council adopted Sewage Rate Ordinance No. 2000-17 revising the schedule of rates and charges to be collected by the City of Hobart from the owners of property served by the sewage works of the City; and

**WHEREAS**, the sewage rates and charges of the City of Hobart have not been revised since 2000;

**WHEREAS**, I.C. 36-9-25-11 provides that the Board of Sanitary Commissioners fix fees for the treatment and disposal of sewage and other waste discharged into the sewerage collection system, it further authorizes the Board to amend those fees from time to time and the statute requires that such fees must at all times be sufficient to produce revenue sufficient to pay operation, maintenance, and administrative expenses, to pay the principal and interest on bonds as they become due and payable, and to provide money for the revolving fund authorized by statute; and

**WHEREAS**, the Board of Sanitary Commissioners has determined that it is necessary to modify the existing sewer user fees in order to pay for these foregoing costs and expenses as well as future improvements, additions, and extensions reasonably anticipated; and

**WHEREAS**, the Board of Sanitary Commissioners has resolved by Resolution 02-1 (As Amended) to establish new user charges in three (3) phases: Phase 1 would increase user charges by approximately 25% effective upon approval by the City Council; Phase 2 would increase user charges by an additional 20% and be established effective on January 1, 2004 to coincide with the District's need to support debt service for an anticipated \$12.3 million bond issue along with increased operating expenses, other normal capital improvements and other special projects; Phase 3 will increase user charges by an addition 16.6% and be established effective January 1, 2005 to coincide with the District's need to support debt service for an estimated \$21.8 million bond issue to finance the construction of the City's new wastewater treatment plant, or alternatively, to pay the City's contribution to anticipated improvements to the Gary Sanitary District's wastewater treatment plant; and

**WHEREAS**, the Board of Sanitary Commissioners held a duly advertised public hearing prior to adoption of the Resolution noted above;

**NOW THEREFORE, BE IT ORDAINED BY THE COMMON COUNCIL OF THE CITY OF HOBART, INDIANA:**

**Section One:** Effective immediately, the City of Hobart, Indiana establishes the following user fees to be paid by any user of the sewage system and the owner of every parcel of real property or building that is connected with or uses the sewage collection system of the District:

For metered water customers, the sum of \$3.80 per 1000 gallons of water used plus the monthly base rate of \$12.40.

For unmetered customers, the sum of \$33.55 for single family residences/units and the sum of \$25.15 for trailer park units.

**Section Two:** Effective January 1, 2004:

For metered water customers, the sum of \$4.55 per 1000 gallons of water used plus the monthly base rate of \$14.90.

For unmetered customers, the sum of \$40.25 for single family residences/units and the sum of \$30.20 for trailer park units.

**Section Three:** Effective January 1, 2005:

For metered water customers, the sum of \$5.30 per 1000 gallons of water used plus the monthly base rate of \$17.35.

For unmetered customers, the sum of \$46.95 for single family residences/units and the sum of \$35.20 for trailer park units.

**PASSED AND ADOPTED** by the Common Council of the City of Hobart, Indiana this 8<sup>th</sup> day of August, 2002.

Linda Buzinec  
Linda Buzinec, Presiding Officer

ATTEST:

James E. Mellon  
James E. Mellon, Clerk-Treasurer

**PRESENTED** by me to the Mayor of the City of Hobart, Indiana this 7<sup>th</sup> day of August, 2002 at 8:05 P.m.

James E. Mellon  
James E. Mellon, Clerk-Treasurer

**APPROVED, SIGNED AND RETURNED** by me to the Common Council of the City of Hobart, Indiana this 7<sup>th</sup> day of August, 2002.

Linda Buzinec  
Linda Buzinec, Mayor

ATTEST:

James E. Mellon  
James E. Mellon, Clerk-Treasurer

**WASTEWATER OPERATING (606)**

		2013 ACTUAL
111.000	MAYORS SALARY	\$8,216.00
111.001	CLERK-TREASURER SALARY	\$8,463.00
111.017	LIFT STATION SUPERVISOR	\$52,411.84
112.001	ACCOUNTS PAYABLE ADD'L	\$1,709.76
112.006	UTILITY OFFICE SUPV	\$33,439.90
112.007	ASST. UTILITY SUPV	\$29,748.94
112.008	ACCOUNTING CLERK	\$31,260.84
113.000	PART-TIME PAY NOC	\$0.00
113.001	CLERK (PART-TIME)	\$0.00
115.006	HSSD BOARD MEMBERS	\$2,124.00
115.007	BOARD OF PUBLIC WORKS &	\$13,687.92
118.001	GIS COORDINATOR SALARY	\$0.00
118.003	HSD SECRETARY	\$29,120.00
118.004	HSD COORDINATOR	\$51,819.00
118.005	CITY ENGINEER	\$36,346.17
119.001	UTILITY CLERKS (2)	\$57,068.50
121.000	FOREMANS PAY	\$90,842.40
121.001	OPERATORS PAY	\$183,909.86
121.002	DRIVERS PAY	\$148,872.32
121.003	LABORERS PAY	\$62,203.20
121.004	LIFT STATION OPERATOR	\$84,094.40
128.000	PROJECT MANAGER	\$6,170.02
130.000	CIVILIAN PERF CITY SHARE	\$102,942.33
131.000	CIVILIAN LONGEVITY PAY	\$40,374.20
131.003	SOCIAL SECURITY CITY SHARE	\$63,724.54
131.004	MEDICARE CITY SHARE	\$14,903.08
132.000	OVERTIME PAY	\$98,554.79
135.000	HEALTH INS PREMIUM	\$36,965.60
135.001	HEALTH INS FUNDING	\$21,500.00
136.000	LIFE INSURANCE EXPENSE	\$0.00

**\$1,310,472.61**

210.000	MISCELLANEOUS OFFICE SUPPLIES	\$19,666.45
211.000	OFFICIAL RECORDS	\$0.00
216.000	SHIRT, SHOES, & CLOTHING	\$3,413.36
221.000	GASOLINE	\$33,773.80
221.002	OTHER FUEL	\$0.00
222.000	OIL, GREASE, ANTIFREEZE, FILTERS	\$0.00
223.000	TIRES AND TUBES	\$0.00
225.000	MOTOR VEHICLE MAINTENANCE & REPAIRS	\$4,708.38
230.000	GRAVEL, SAND, BLACK DIRT, OTHER MATERIALS	\$3,839.05
230.002	ASPHALT & OTHER ROAD MATERIALS	\$1,074.45
231.000	CLEANING & HOUSEHOLD SUPPLIES	\$920.26
233.000	BUILDING MATERIALS & SUPPLIES	\$0.00
234.000	OTHER REPAIR & MAINTENANCE PARTS	\$65,863.11
234.002	COMPUTER & ELECT. MAINTENANCE & REPAIRS	\$865.91
235.001	MATERIALS & SUPPLIES	\$11,767.91
236.000	SEWER MATERIALS	\$0.00

**\$145,892.68**

303.000	RADIO SERVICE CONTRACT	\$3,502.61
303.001	PAGER SERVICE CONTRACT	\$0.00
306.001	ACCOUNTING CONSULTANT	\$19,323.00
306.002	COMPUTER CONSULTANT	\$225.00
308.002	OTHER LEGAL SERVICES	\$1,251.86
312.001	ARCHITECTS & ENGINEERS	\$0.00
321.000	FREIGHT, POSTAGE, SHIPPING	\$32,522.29
323.000	TRAVEL & LODGING (NOT REGISTRATION FEES)	\$104.13
324.000	LOCAL PHONE SERVICE	\$4,142.87
324.001	LONG DISTANCE SERVICE	\$322.92



325.003	GARY SANITARY DISTRICT	\$1,209,683.57
331.000	PRINTING NOC	\$818.05
332.000	PUBLICATION OF LEGAL	\$30.77
335.000	RECORDING FEES	\$13,404.00
336.001	OTHER ADVERTISING	\$174.22
340.003	P & C INSURANCE PREMIUM	\$0.00
340.005	P & C INSURANCE CLAIMS	\$98,000.00
346.000	BUILDING MAINTENANCE	\$0.00
351.000	ELECTRICITY	\$145,114.98
353.000	GAS HEAT	\$8,992.67
354.000	WATER USE	\$30,626.33
355.000	SEWAGE USER FEES	\$2,695.00
362.000	EQUIPMENT MAINTENANCE & REPAIRS	\$23.47
362.001	COMPUTER MAINTENANCE & REPAIRS	\$0.00
362.002	VEHICLE MAINTENANCE & REPAIRS	\$44,579.91
362.003	STORM SEWER MAINTENANCE & REPAIRS	\$0.00
362.004	SANITARY SEWER	\$264,378.85
362.005	COST SHARING LATERAL SEWER LINES	\$0.00
362.006	COST SHARING BACKFLOW VALVE INSTALLATION	\$0.00
363.000	CONTRACTUAL AGREEMENTS	\$250,728.82
363.001	OTHER CONTRACTUAL AGREEMENTS	\$129,696.37
363.004	FLOOD DAMAGES 2008	\$0.00
364.000	COMPUTER SOFTWARE UPDATES	\$17,835.50
364.001	SOFTWARE LICENSE FEE	\$2,500.00
372.001	OTHER RENTALS	\$1,109.45
373.000	ON CALL ENVIRONMENTAL SERVICES	\$0.00
391.000	TRAINING, EDUCATION, SEMINARS	\$175.00
392.006	TESTING SERVICES	\$10,410.50

**\$2,292,372.14**

440.000	FURNITURE & FIXTURES	\$442.77
441.000	OFFICE EQUIPMENT	\$3,743.77
441.001	COMPUTER EQUIPMENT	\$3,391.99
442.003	PUBLIC WORKS VEHICLE	\$0.00
442.005	SANITARY DISTRICT VEHICLE	\$0.00
450.000	OTHER MACHINERY & REPAIRS	\$6,753.35

**\$14,331.88**

510.001	REFUND OF PAYMENT	\$9,582.67
511.000	MISCELLANEOUS	\$11,511.00
512.000	GARBAGE LEIN REIMBURSEMENTS	\$21,336.07
575.000	BANK CHARGES NSF	\$12,213.88
602.000	TRANSFER TO TRANSFER	\$260,872.00

**\$315,515.62**

**TOTAL= \$4,078,584.93**

WASTEWATER IMPROVEMENTS (608)

		2013 ACTUAL
411.000	RIGHT-OF-WAY ACQUISITION	\$ 8,460.00
411.001	COST OF LAND	
411.002	SOFT COST OF LAND PURCHASE	\$ 1,200.00
411.003	OTHER ACQUISITION COSTS	\$ 750.00
413.000	STORM SEWERS	\$ 339,472.64
413.001	SOFT COST OF STORM SEWERS	\$ 48,184.90
430.003	SRF REPAYMENT	
430.011	PART A NOB HILL	\$ 49,228.00
430.018	61ST AVE SEWER	
430.XXX	ST JOSEPH PL	
430.XXX	SO MUNDELL PHASE 3	
430.XXX	BACK UP LIFT STATION POWER	
430.XXX	PIPE LINING	
430.XXX	ASH St PHASE II	
430.XXX		
430.XXX		
431.001	RETAINAGE PAID	
442.005	SANITARY VEHICLE	\$ 10,500.00
450.000	OTHER MACHINERY & EQUIPMENT	\$ 3,000.00
511.000	MISCELLANEOUS	\$ 523,689.00
602.002	TRANSFERS TO WW OPER FUND	399533.2

TOTAL= \$ 1,384,017.74

HSD STORMWATER (610)

		2013 ACTUAL
128.000	PROJECT MANAGER	\$ 4,606.80
130.000	CIVILIAN PERF CITY'S SHARE	\$ 460.68
131.000	CIVILIAN LONGEVITY	\$ -
131.003	SOCIAL SECURITY CITY'S SHARE	\$ 276.96
131.004	MEDICARE CITY'S SHARE	\$ 64.77
135.000	HEALTH INSURANCE	\$ -
136.000	LIFE INSURANCE EXPENSE	\$ -
362.000	EQUIPMENT MAINTENANCE	\$ 1,626.85
362.003	STORM SEWER MAINT. & REPAIRS	\$ 181,015.00
363.000	CONTRACTUAL AGREEMENTS	\$ 42,698.01
363.xxx	REPAYMENT TO WASTEWATER	\$ 200,000.00
	PUBLIC EDUCATION/ OUTREACH	
423.000	RAIN BARRELS	940
430.xxx	ST JOSEPH PL	
430.xxx	LIVERPOOL RD/49th	
430.xxx	COUNTY LINE RD	
430.xxx	SRF REPAYMENT	
New Fund	Equipment Replacement Fund	
TOTAL=		\$ 431,689.07



COMMON COUNCIL OF THE CITY OF HOBART

ORDINANCE NO. 2010- 26

**An Ordinance Establishing a System of Rates and Charges for User Fees for the  
Operation and Maintenance of the City Storm Water System and  
Providing for Payment and Collection of Such Fees through the  
Property Tax Statements of Affected Property Owners**

WHEREAS, the Common Council ("Council") of the City of Hobart, Indiana ("City") has received the record of recent actions taken by the Board of Directors ("Board") of the City Department of Storm Water Management ("Department"), which has determined that it is necessary to secure funds for the operation and maintenance of the City storm water system; and

WHEREAS, the Board, being mindful of the City's vast water resources, and the need to protect and enhance the ability of the City to channel and dispose of its storm waters, has carefully considered the need to extend, improve, reconstruct, replace or upgrade substantial portions of the City storm water system in order to provide an environmentally responsible, healthful, efficient and effective means of controlling, directing and treating storm water flows within the City, all required by the laws of the United States and the State of Indiana; and

WHEREAS, Hobart has been designated by State and Federal authorities as a MS4 (Municipal Separate Storm Sewer System) community, and is required to conform to regulations and permitting requirements administered by USEPA through the National Pollution Discharge Elimination System (NPDES). Hobart has already expended more than \$250,000.00 to comply with mapping, reporting and monitoring of storm water outfalls in the City as required by NPDES rules; and

WHEREAS, the Board compiled a proposed spending plan ("Plan") consisting of the determination, over the five (5) year period commencing January 1, 2011 and ending December 31, 2015, of the minimum amount of funds necessary for the operation and maintenance of the City storm water system as required by I.C. §8-1.5-5-7 (b); and

WHEREAS, the Board has also carefully considered the adoption of a system of user fees and charges which equitably spreads the cost of funding the Plan among residential and commercial property owners, taking into account those factors authorized by I.C. §8-1.5-5-7 (d), and making classifications employing the variations authorized by I.C. §8-1.5-5-7 (e); and

WHEREAS, the Board, having considered all of the matters referenced above proposed and recommended to the Council the final adoption of a user fee system of rates and charges which was attached to and contained in Board Resolution Number 2010-02; and

WHEREAS, the Board further recommended that the Council authorize that said fees be collected through a charge appearing on the semiannual property tax statements of affected property owners in the City as authorized by I.C. §8-1.5-5-7 (c); and

1 WHEREAS, the Board has implemented the process to make said system of fees and  
2 charges effective in the City as required by I.C. §8-1.5-5-7 (b), which requires the Board to  
3 conduct a public hearing upon same after due notice to the public is published in the manner  
4 required by §5-3-1-2 (b), and then to obtain the approval of such system of fees and charges by  
5 the Common Council ("Council") of the City; and  
6

7 WHEREAS, the Board adopted its Resolution No. 2010-01 on July 14, 2010 proposing  
8 such system of rates and charges, authorizing collection of same through the property tax bills of  
9 affected property owners, and set same for public hearing on July 30, 2010; and  
10

11 WHEREAS, the Board gave notice of such hearing by publication in the manner required  
12 by I.C. §5-3-1-2(b), and such hearing was conducted as scheduled on July 30, 2010; and  
13

14 WHEREAS, the Board, at the conclusion of said public hearing, adopted and approved its  
15 Resolution No. 2010-02 confirming its final action on the system of rates and charges for said  
16 user fees, their collection by a charge appearing on the semiannual property tax statements of  
17 affected property owners in the City, and recommending the adoption and enactment of these  
18 actions by the Council; and  
19

20 WHEREAS, the Council has carefully evaluated the materials prepared by the Board in  
21 connection with the proposed rate system and has heard the remarks at public hearing, the  
22 presentation of the consultants to the Board, and has had the opportunity to ask questions  
23 concerning the proposed rate system; and  
24

25 WHEREAS, the Council has concluded that the adoption of the system of Storm Water  
26 rates and charges proposed is in the best interest of all of the residents of the City, that the  
27 expense of proper maintenance, planning and development for the Storm Water system require  
28 adequate resources which are not otherwise obtainable, and that failure to address the storm  
29 water management needs of the City will expose it to worsening overflows, inundations, legal  
30 challenges by governmental authorities and even higher costs to its residents; and  
31

32 WHEREAS, the Council desires to approve said proposed system of rates and charges  
33 and their collection through a charge appearing on the semiannual property tax statements of  
34 affected property owners in the City, but desires to reduce the annual rate of growth for such  
35 charges from the proposed seven percent (7%) to three percent (3%) and wishes to spread its  
36 action upon the public record through this ordinance.  
37

38 THEREFORE, BE IT ORDAINED by the Common Council of the City of Hobart,  
39 Indiana that:  
40

41 *SECTION ONE.* The User Fee system of Rates and Charges for the  
42 City Storm Water Department for the period commencing with the period covered  
43 by the second installment of property taxes for the year 2009 payable in 2010,  
44 which is described in the instrument which is attached hereto and made a part  
45 hereof as Exhibit "A," is hereby enacted and approved in all respects, and shall be  
46 given effect immediately upon the passage and execution of this Ordinance.

1  
2        *SECTION TWO.*        The Council hereby authorizes and directs that  
3 collection of said user fees be accomplished through a charge appearing on the  
4 semiannual property tax statement of each affected property owner of the City,  
5 commencing with the statement referred to above in Section One, and continuing  
6 thereafter until further action of the Council.  
7


8        *SECTION THREE.*        The Clerk-Treasurer is directed to give notice of the  
9 enactment of this Ordinance to the officials of Lake County administering the  
10 property tax billing and collection system, and to those officials of the State of  
11 Indiana required by law.  
12

13        *SECTION FOUR.*        All ordinances or portions thereof in effect prior to the  
14 effective date and in conflict with the provisions of this ordinance are hereby repealed.  
15

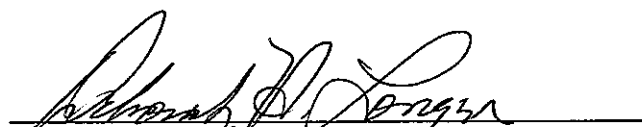
16        ALL OF WHICH is PASSED and ADOPTED by the Common Council of the City of  
17 Hobart, Indiana on this 18<sup>th</sup> day of AUGUST, 2010.  
18

19  
20  
21          
22        Presiding Officer

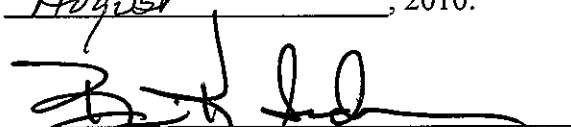
23  
24        ATTEST:

25          
26        Deborah A. Longer, Clerk-Treasurer  
27

28        PRESENTED by me to the Mayor of the City of Hobart on the 18<sup>th</sup> day of  
29 AUGUST, 2010 at the hour of 7:00 p.m.  
30

31  
32  
33          
34        Deborah A. Longer, Clerk-Treasurer  
35

36  
37        APPROVED, EXECUTED and RETURNED by me to the Common Council of  
38 the City of Hobart on this 18<sup>th</sup> day of AUGUST, 2010.  
39

40  
41          
42        Brian K. Snedecor, Mayor  
43

44  
45        ATTEST:


46          
Deborah A. Longer, Clerk-Treasurer



EXHIBIT A  
to  
City of Hobart Ordinance No. 2010-26

CITY OF HOBART STORM WATER MANAGEMENT BOARD OF DIRECTORS  
PROPOSED SCHEDULE OF USER FEE RATES AND CHARGES

**Section 1. Application.** This schedule shall apply to every parcel of real estate within the boundaries of the City of Hobart which is improved by a residence, other building, structure or appurtenance which results in an adjusted impervious area. An impervious area of not more than 1650 square feet shall constitute 1 Equivalent Runoff Unit ("ERU").

**Section 2. Definitions.** For the purposes of this schedule, the terms following shall have the specified meaning:

a. **Residential Customer.** An owner of a parcel of real estate within the City improved by a solely residential building containing less than four (4) family dwelling units.

b. **Non Residential Customer.** An owner of a parcel of real estate within the City which is improved by a building, structure or appurtenance other than by a solely residential building comprising less than four (4) family dwelling units.

c. **Impervious Area.** The area of a parcel of real estate covered by buildings, roadways, walks and structures which prevent the free absorption of rain water by the soil. An Impervious Area of 1650 square feet equals one ERU. For the purposes of this schedule, a solely residential building comprising less than four (4) family dwelling units (residential customer) is assumed to have 1 ERU, irrespective of size.

d. **Customer Charge.** A component of the storm water annual fee which consists solely of the customer's share of the administrative and capital costs of the program. This charge is equal for all customers in each year. The total of the customer charge and the ERU charge for each customer is that customer's total annual storm water fee.

**Section 3. Establishment of Rates.** The Department shall assign each owner of a parcel of real estate a classification as to whether such owner is a residential or non-residential customer as to that parcel. The Department shall determine, for each non-residential parcel, the number of ERUs for the parcel based on the impervious area of the parcel. The owner of each parcel of real estate in the City of Hobart, commencing with the semiannual property tax statement for 2009 taxes payable in 2010, second installment, and increasing each year thereafter on January 1, such increases commencing January 1, 2012, shall pay a storm water fee, annually, as follows:

**(A) Residential Customers**

	Annual Rates				
	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Customer Charge	\$ 34.80	\$ 37.20	\$ 39.60	\$ 43.20	\$ 45.60
ERU Charge	<u>64.20</u>	<u>64.80</u>	<u>65.40</u>	<u>64.80</u>	<u>66.00</u>
Totals	<u>\$ 99.00</u>	<u>\$102.00</u>	<u>\$105.00</u>	<u>\$108.00</u>	<u>\$111.60</u>

**(B) Non-Residential Customers**

	Annual Rates				
	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>
Customer Charge	\$ 34.80	\$ 37.20	\$ 39.60	\$ 43.20	\$ 45.60
ERU Charge per ERU:					
First 2 ERUs	64.20	64.80	65.40	64.80	66.00
Next 68 ERUs	42.84	43.20	43.56	43.20	44.04
Over 70 ERUs	21.36	21.60	21.84	21.60	21.96

**Section 4. Payment of User Fees.** The user fees prescribed in this schedule shall be collected through a charge appearing on the semiannual property tax statement of each affected property owner of the City. One-half of the annual fee will appear on each semiannual property tax statement. The fees shall be imposed and first collected through the semiannual property tax statement for tax year 2009 payable in 2010, second installment. The rate to be charged to each property owner on said billing shall equal one half of the annual rate for said property as provided in Section 3 above for the year 2011. Thereafter, the rate to be billed is specified in Section 3, divided in semiannual installments as authorized by law.

**Section 5. Enforcement.** The Storm Water Management Department of the City of Hobart may impose a lien on the real estate of a person or organization who, for a period of more than sixty (60) days, fails to pay the full rates and charges prescribed herein when due, and may foreclose upon the lien when necessary or desirable. This paragraph is not intended to limit the legal and equitable rights of the Department to obtain appropriate enforcement of the sums due by any other lawful means.

## Wholesale Customer Information Request

- 1) Service Area Map:
  - a) Sewer Lines – Attachment #1
  - b) Pump Station – Attachment #2
  - c) Force Mains – Attachment # 3
  - d) Interceptors – N/A
  - e) Major Trunk Lines – Attachment #1
  - f) Regulators – N/A
  - g) Overflows
  - h) Connection Points to GSD's System – Attachment # 3
  - i) Boundaries of Areas Served by the Combined Sewer System, Sanitary Sewer System, and Stormwater Sewer System – Attachment #5
  - j) Shapefiles Depicting All Available Information Listed Above – Please see disk
- 2) Wholesale Customers of Wholesale Customer's Geographic Area Boundary
  - a) Pine Village – Attachment #6
  - b) White Oak Conservancy District – Board President, Bob Fulton has contacted their attorney to obtain a legal description. Will provide when it is available.
- 3) Service Area Breakdown:

The Hobart Sanitary District operates a completely separated system - all storm sewers convey only storm water and all sanitary sewers convey only sanitary sewage. Any cross connections are eliminated as rapidly as possible once they are discovered. While the Hobart Stormwater District serves all of the corporate area of the City of Hobart, sanitary sewers are provided by the Hobart Sanitary District and by the Merrillville Conservancy District
- 4) Sewer Lengths:
  - a) Combined – N/A
  - b) Sanitary – Attachment #7
  - c) Storm – Attachment #7
  - d) Force Mains – Attachment #8
- 5) Pump Stations:
  - a) Numbers of Pumps – Attachment #2, #8
  - b) Location / Names – Attachment #2, #8
  - c) Capacity of Pumps – Attachment #9
- 6) Tabular Summary of Flow Data to GSD's WWTP for the Past Five Years:

Attachment # 10
- 7) Tabular Summary of SIU's:

Please note we are in the process of sending the surveys to businesses for our Industrial Pretreatment Program. We will provide information as it is available.



8) Tabular Summary of Population Data for 1960, 1970, 1980, 1990, 2000, and 2010:  
a) Attachment #11

9) Existing and Planned/Future Recreational Areas Along Receiving Waters:  
Attachment #12

# AMERICAN STRUCTUREPOINT, INC.

## Estimated Quantities (Based on available data to date)

PROJECT: Hobart Sanitary District / City of Hobart

DESCRIPTION: EPA Information Request

March 5, 2014

Item	Quantity	
<b>Item 4: Service Area and Service Connections</b>		
Service Area	Square Miles	
City of Hobart	26.56	
Hobart Sanitary District	20.11	
System Inventory	Lineal Miles	
Miles of Gravity Sewer (Trunk Lines - Interceptors)	19.82	
Miles of Gravity Sewer (Collection Lines)	92.44	
Miles of Force Main	10.42	
System Inventory by diameter (Trunk Lines)	Lineal Feet	Lineal Miles
Unknown diameter	1,183	0.22
8 inch or less	6,077	1.15
9 - 18 inches	59,994	11.36
19 - 36 inches	6,077	1.15
36 inch or greater	0	0.00
System Inventory by diameter (Collection Lines)	Lineal Feet	Lineal Miles
Unknown diameter	54,771	10.37
8 inch or less	163,194	30.91
9 - 18 inches	265,251	50.24
19 - 36 inches	4,740	0.90
36 inch or greater	0	0.00
System Inventory by diameter (Force Main)	Lineal Feet	Lineal Miles
Unknown diameter	21,886	4.15
8 inch or less	23,986	4.54
9 - 18 inches	437	0.08
19 - 36 inches	19,671	3.73
36 inch or greater	0	0.00

# AMERICAN STRUCTUREPOINT, INC.

## Estimated Quantities (Based on available data to date)

PROJECT: Hobart Sanitary District / City of Hobart

DESCRIPTION: EPA Information Request

March 5, 2014

Item		Quantity	
System Inventory by age (Trunk Lines)		Lineal Feet	Lineal Miles
0 - 25 years		18,075	3.42
26 - 50 years		5,029	0.95
51 - 75 years		20,239	3.83
> 76 years		29,085	5.51
Remainder Unknown		903	0.17
System Inventory by age (Collection Lines)		Lineal Feet	Lineal Miles
0 - 25 years		126,855	24.03
26 - 50 years		66,494	12.59
51 - 75 years		71,539	13.55
> 76 years		138,331	26.20
Remainder Unknown		84,737	16.05
System Inventory by age (Force Main)		Lineal Feet	Lineal Miles
0 - 25 years		12,719	2.41
26 - 50 years		1,598	0.30
51 - 75 years		0	0.00
> 76 years		2,870	0.54
Remainder Unknown		48,793	9.24
System Inventory by age (Pump Station)		Each	
0 - 25 years		11	
26 - 50 years		4	
51 - 75 years		0	
> 76 years		1	
Remainder Unknown		5	

Note: Year inventory is an estimate at best, based on limited data in GIS system at this time. Year was calculated based on subdivision year platted